

THE JOURNAL OF ELECTRICAL WORKERS AND OPERATORS

OFFICIAL PUBLICATION
INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS

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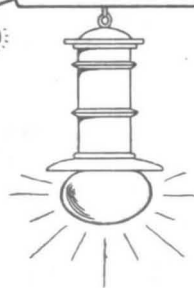
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The Journal of Electrical Workers and Operators



**OFFICIAL PUBLICATION
OF THE
International Brotherhood of Electrical Workers**

**Affiliated with the American Federation of Labor and
all Its Departments.**

**OWNED AND PUBLISHED BY
THE INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS**

CHAS. P. FORD, International Secretary,

GENERAL OFFICES: REISCH BUILDING

SPRINGFIELD, ILL.

Subscription, 25c per year, in advance.

This Journal will not be held responsible for views expressed by correspondents.

The tenth of each month is the closing date; all copy must be in our hands on or before.

**Second Class privilege applied for at the Post Office at Springfield, Illinois,
under Act of June 29th, 1906.**

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VOL. XIV, No. 6

SPRINGFIELD, ILL., DECEMBER 1914.

Single Copies, 10 Cent
25c per Year, in advance

BELL TELEPHONE MONOPOLY

By MORTON L. JOHNSON

The removal of the legal barrier, in 1893, by the expiration of the fundamental telephone patents, opened the field to telephone competition, and during the period of active telephone competition, 1894 to 1907, the telephone industries in the United States made wonderful progress; however economists and telephone engineers are agreed at this date that competition in the telephone business is a failure. Since 1907 a tendency has developed towards monopoly in the telephone industry, and this tendency is being developed by the Bell through the press along the line that the telephone business is a natural monopoly and that private ownership under regulations is the best for the people, and that government ownership is wrong.

The Bell Company by its acts, and their officials by words, have assumed and stated that the natural monopoly is the Bell co. Through purchase and working agreements with the independent telephone companies and factories, aided by the State Utility and Railroad Commissions, the Bell Company has obtained a practical monopoly, and upon consummation of the Chicago and other mergers throughout the country will control 90 percent of the telephone operating companies and telephone manufacturing industry of the United States.

Much is being said in the press these days for and against government ownership; but in reading the comparisons of the telephones in the United States and Europe, the correct viewpoints must be taken to arrive at a proper answer to this question. Holcombe in comparing statistics, states: "The prime significance of statistics of comparative telephone development in Germany and in the United States is not that the German Government has managed its telephone business with less enterprise and sagacity than has been displayed by the private companies in the U. S., but that the German people have less use for the telephone than the Americans."

Holcombe in his investigation of the European telephones, and applying these tests: Is the demand estimated correctly? and is the supply adequate in quantity, satisfactory in quality and delivered at a reasonable price? states that the government has made a success of the telephone business in at least two countries, Germany and Switzerland.

In comparing municipal and government ownership of public utilities, with private ownership in the same country, we find that the service is better and rates lower, working conditions and wages of employees better, business and political life better, and general conditions such that make far better citizenship. This is the proper test.

Holcombe concludes that the telephone business is a natural monopoly and that the telephones should be owned and operated by the government.

Much is being said these days by the Bell and other trusts of the regulation of public utilities. Daniel W. Hoan, city attorney of Milwaukee, in his book "The Failure of Regulation" has this to say of regulation. "Regulation of public service corporations was experimented with for nearly half a century in several European countries and abandoned in favor of government ownership long before the Progressives introduced this wonderful remedy into American politics. Massachusetts has had regulation for over forty (40) years, Wisconsin and the United States for over thirty years." Wisconsin is held up as the model state for regulation, and a study of regulation in Wisconsin and its dealings with the State Commission shows how regulation is for the interests of the capitalists in the following respects; Railroad Commissions have guaranteed to them, the largest consumers, cheaper public service rates than to the small consumer; stocks and bonds of the corporations sell better since the law was enacted than do those of corporations of other states not so regulated; the indeterminate permit

absolutely guarantees the company a continual monopoly in a city; the indeterminate permit, compels cities to pay the value of all utility equipment as fixed by the Railroad Commission. It might be well to state here that much of the physical property in our public utilities is created out of the earnings; furthermore in event the company has not kept the plant fully up to date in improvements, unjust burdens are placed upon the cities, when the people undertake to purchase the public utilities. Daniel W. Hoan sums up the law of regulation in the following language: "Regulation legislation solves the public service corporation problem completely in favor of the capitalists. I venture the statement, without fear of contradiction, that no shrewder piece of political humbuggery and downright fraud has ever been placed upon the statute books. It is supposed to be legislation for the people, in fact it is legislation for the moneyed oligarchy. Regulation has succeeded nowhere, and it tends to retard municipal and government ownership."

The methods of the American Telephone and Telegraph Co., and their disregard for the anti-trust laws and agreements with the Department of Justice, in bringing about a complete monopoly of the telephone companies and telephone factories, is indicated by the following statements of the officials and acts of the Bell Company.

In his 1907 official and confidential report, I. N. Whitney, General Superintendent, Central Union Telephone Co. shows that the American Telephone and Telegraph Co. aims to obtain complete control of the telephone business; and while the methods of the Bell officials and company have changed in recent years, the policy of obtaining complete control is being pushed more vigorously and successfully now than at any other period in recent years, and the state commissions are an aid, in that, they prohibit competition after mergers are consummated.

In Boston, Massachusetts, where hearings were held in June, 1914 in the interests of the minority stockholders of the Central Union Telephone Co., Frederick P. Fish, ex-president of the American Telephone and Telegraph Co. said: "where the operating Bell Co. withdrew from a territory, after such a contract was made, the practical result which we were after was exactly as if the Bell Co. had bought out the independent Co." He also advocated telephone monopoly.

Stephen A. Foster cited a score of documents, many of which were correspondence between Mr. Fish, President Richardson of the Central Union and F. A. Picknell. Mr. Fish's confidential agent, which Foster contends, show a carefully

laid plan of the Bell Company to get possession of the lines of its competitors.

The independent telephone associations and companies are divided into two groups, namely, National Independent Telephone Association and Independent Telephone Association of America. The division is the result of the Bell Co. obtaining the co-operation and help of many of the officers of the independent telephone companies affiliated with the National Independent Telephone Association, in bringing about mergers along lines that would eventually result in the complete control of the telephone operating and manufacturing business in this country by the Bell Co.

That the officers and telephone companies affiliated with the National Independent Telephone Association work in harmony with the Bell Company is indicated by the following: The association has sanctioned the agreement submitted by Mr. Kingsbury Vice-president of the Bell Co. to the Attorney-General; made arrangements with the Bell Co. for long distance connections at the Bell terms, that is switching charge for each local call in addition to the regular rate; and are making purchases from the Western Electric Co. (Bell factory) and in some instances closed contracts to purchase all telephone supplies and apparatus from the Western Electric Co.

The "Independent Telephone Association of America" composed of telephone companies formerly affiliated with the "National Independent Association" was organized the latter part of 1913 for the purpose of carrying on a more aggressive warfare against the Bell Co. This association furnished much material for the federal government in the anti-trust suit against the Bell Co. in the States of Washington and Oregon, and this suit ended in the Bell Co. being compelled to release its control of the Northwestern Long-distance Telephone Co., an independent company. The Bell company is negotiating with the Independent Telephone Association of America to close a contract for long-distance connections, but have been unable to come to a satisfactory agreement, because of the limitations, conditions and charges imposed upon the independent companies by the Bell Co. Furthermore the Independent Association is opposed to mergers where the withdrawal of the Bell Co. from a territory leaves the Bell Co. in practical control, and binds the independent companies to purchase all material from the Bell factory, Western Electric Co.

With the above facts in mind coupled with the acts behind the scenes in telephone conventions one is better able to obtain the full significance of the following acts. In the Telephone Convention held at Columbus, Ohio, Oct 29 and 30,

one would be led to believe the consolidation of the independent companies in Ohio into a \$25,000,000 company known as the Ohio State Telephone Co., spells success for the independent companies and doom for the Bell Co. A glimpse behind the scenes rather dispells that view. For example, members of both the National Independent Telephone Association and the Independent Telephone Association of America met Mr. Kingsbury, vice-president of the Bell Co., in one of the leading hotels. Ways and means were discussed to terminate the warfare between the Independent and Bell companies, and a movement is now on foot to merge the two Independent Telephone Associations. It was stated to the writer by one present in the conference that Mr. Kingsbury desired to bring peace quietly because failure to do so would mould public opinion towards government ownership and that would be detrimental to both interests.

Members of both associations met a few days later in a hotel in Chicago after the Columbus conference and the work of combining the two associations is being pushed quietly but vigourously.

The above tactics show the trend of the present Bell policy, which is made clearer by the following: The Bell Publicity and Commercial Departments are today moulding public opinion in favor of one system on the theory that the business is a natural monopoly and that monopoly it the Bell; and this work is being done on the press of the country, through advertisements and articles all tending to prove the correctness of the Bell position and the fallacy of Government Ownership. Since the report outlined in Senate Document No. 399 and the speeches of Congressman David J. Lewis of Maryland in Dec., 1913 and Jan. 16th, 1914 on the postalization of telephones, the Bell Co. has issued four (4) volumes entitled "Briefs of Argument Against Government Ownership" and are distributing these by the thousands to those favoring their policy, in addition to articles by Payne in the Saturday Evening Post and articles in McClure, Nov. 1914, to the people of the country. Following is a statement of facts and acts showing the activity of the Bell Co. in the pursuit of a complete monopoly of the telephone manufacturing and operating industries in this country.

The Bell Co., it has been stated, has succeeded in obtaining the co-operation of the Gary interests in Missouri, Kansas and Texas; Wood interests in Nebraska; and the Lane interests in Montana and Washington, and in addition many others throughout the country.

Theodore Gary of Macon, Mo., and his associates, control the Kansas City Home Telephone Co. and Kansas City Long Dis-

tance Telephone Co., Home Telephone Co., Joplin, Mo., Nevada Telephone Co., Nevada, Mo., and Texas Telephone Co.

Kansas City Telephone Co. operates exchanges in Kansas City, Mo., and three (3) cities in Kansas.

Kansas City Long Distance Telephone Co. operates exchanges in four (4) Missouri cities and in four (4) Kansas cities.

Nevada Telephone Co. operates exchanges in Nevada and Macon, Mo.

Texas Telephone Co. operates exchanges in Waco, Marlin, Waxahachie, Ennis Orange, Fort Worth, Austin, Taylor, Temple, San Antonio, Port Arthur and connecting long distance lines.

Frank Woods of Lincoln, Nebr., and his associates operate exchanges in over eighty (80) cities in Nebraska; the headquarters and principal city being Lincoln, Nebr. Frank Woods and his associates entered into an arrangement with the Bell Co., by which the Lincoln Telephone and Telegraph Co. obtained complete control of the territory in southern Nebraska, and the Bell Co. obtained complete control in northern Nebraska, including Omaha and South Omaha. The Bell Co. junked the independent automatic telephone systems in Omaha and South Omaha. And right here I wish to add a query which ought to set any public spirited person thinking.

By junking automatic equipment in exchanges which it acquires, is the Bell looking to a future when it will monopolize the manufacturing of telephone equipment, and so be in a position to increase its sales by foisting a more cumbersome system on the public, a system requiring more purchase of current supplies, such as the present manual system does?

When the deal between the Bell Company and the Lincoln Telephone and Telegraph Company had been consummated, the sales with the Lincoln Telephone and Telegraph Company of a large Chicago independent telephone factory dropped from \$40,000 to \$10,000 and are continuing to diminish. The sales manager stated that Frank Woods upon being charged with entering into an agreement with the Bell Company to purchase material from the Bell factory, (Western Electric Company), admitted such was the case. The policy of the Lincoln Telephone and Telegraph Company is no doubt, the same as though the Bell Company had remained in this territory and absorbed the independent plants. Practically all the new exchanges and improvements are being built along the Bell lines and with Bell equipment.

Thaddeus P. Lane and his associates have sold the Interstate Consolidated Telephone Company to the Bell Company. The Interstate Consolidated Telephone Company is the holding company

for the Montana Independent Telephone Company, Butte, Mont., Helena Automatic Telephone Company, Helena, Montana State Telephone Company, Bozeman, Mont., Billings Automatic Telephone Company, Billings, Mont., Idaho Independent Telephone Company, Pocatello Idaho., Interstate Telephone Company, Limited, Spokane, Wash., Home Telephone and Telegraph Company, Spokane, Wash.

Interstate Telephone Company operates exchanges in Washington and fourteen (14) exchanges in Idaho; headquarters, Spokane, Wash.

Montana Independent Telephone Company, headquarters, Butte, Montana, operates eight (8) exchanges in Montana.

State Telephone and Telegraph Company, headquarters Bozeman, Montana, operates four (4) exchanges in Montana.

Billings Automatic Telephone Company, headquarters Billings, Montana, operates six (6) exchanges in Montana.

In addition to the Gary, Woods and Lane telephone properties are many others, for example, San Francisco, Cal., where the independent automatic exchanges have been junked.

That the Bell Company has no regard for the agreement submitted by Mr. Kingsbury, vice-president of the Bell Company, in his letter of December 19, 1913, to the attorney general of the United States, is clearly indicated by the following proposed mergers now under way throughout the country; and it can be said the following list is not a complete one.

California: Merger of the two telephone systems in Los Angeles, Cal., is being recommended by the Board of Public Utilities. Will the Bell Company succeed in dominating the situation there?

Indiana: Crawfordsville, plans for merger of two companies completed; Ft. Wayne merger under way and no doubt will be consummated; Indianapolis, merger under way and properties of both companies are being appraised.

Iowa: Ottumwa press reports state everything has been completed for the consolidation of companies. The Dubuque Herald, August 21, 1914, states: "Inquiry from some of the owners of independent telephone lines in the State recently, has developed that there is very little legislation that can be made use of to protect these lines from the domination of the big companies, and that as a result many of them are being crowded out of existence."

Kansas: It is the contention of many that owing to the friendly arrangements existing between Theodore Gary of the Kansas City Home Telephone Company, Kansas City Long Distance Telephone

Company, and Texas Telephone Company that consolidations in the state of Kansas are under way and will be completed as soon as possible.

Michigan: Detroit, merger completed; merger of properties in Grand Rapids and surrounding country being considered; merger or division of territory between the Bell Company, (Michigan State Telephone Company) and Southern Michigan Telephone Company; this matter is now being considered by the State Railroad Commission, Department of Justice of the United States and the companies involved. Protests are being forwarded to the Department of Justice in connection with this matter, protest being made because the merger is a violation of the understanding between the American Telephone and Telegraph Company and Department of Justice, as outlined in the letter of the American Telephone and Telegraph Company, under date December 19, 1913, and is a violation of the Sherman anti-trust laws as amended.

The officials of the Bell Company in Michigan are very active in the work of merging the telephone properties throughout the State.

Maryland: Baltimore, Md. News, June 5, 1914, states: "The Chesapeake and Potomac Telephone Company (Bell) is rapidly taking over all the 'Farmer lines,' in Maryland and will soon have an absolute monopoly in this State. Bell Company has acquired Southern Maryland Telephone Company, Farmers and Merchants' Telephone Company, Rock Creek and Marley Telephone Company and Highland Company."

Nebraska: Arrangements completed between Frank Woods and his associates of the Lincoln Telephone and Telegraph Company and the Bell Company, give Lincoln Telephone and Telegraph Company control of the city of Lincoln and Southern Nebraska; Bell Company obtains control of the city of Omaha and Northern Nebraska. That the policy of Lincoln Telephone and Telegraph Company will be practically dictated by the Bell is evident from the working agreements, and the purchase of Bell equipment from the Western Electric Company. It has been stated that Mr. Frank Woods was the principal go-between for the Bell Company and the National Independent Telephone Association in the negotiation between the interested parties, to formulate a satisfactory working agreement at the expense of the public.

Missouri: Carthage, merger under consideration; Joplin, merger completed; in this State Theodore Gary and his associates hold large telephone interests and work in harmony with the Bell Company.

Montana: Press reports and court proceedings indicate that the Bell Company now have a majority control of the Interstate Consolidated Telephone Company, which is holding company for practically all the independent plants in Montana, and if this is true, it only remains for the Bell Company to obtain proper sanction for merging the properties in the state so as to have a complete monopoly. A number of these mergers are now contemplated; merging of the properties in Butte City is now under way.

New Jersey: "On application of Edward S. Green of New York, a bondholder, the Court of Chancery set next Tuesday, in Trenton, for the Interstate Telephone Company to show cause why a receiver should not be appointed for it. Allegations of insolvency, mismanagement and control of the Interstate by the Bell system are contained in the complaint of Mr. Green. An order temporarily restraining the Interstate from disposing of its assets was made by the court". New York, Wall St. Journal, Aug. 14, 1914. "Control by the Bell Company of the Interstate Telephone Company of Trenton, N. J., means practically a complete monopoly in the State."

Ohio: The Ohio State Telephone Company is a large new independent telephone company capitalized at \$25,000,000 and is composed of fifteen (15) large independent telephone companies. These companies were recently controlled by the J. P. Morgan Company, but the Morgan Company was compelled to release same because of the pressure of public opinion and court proceedings. The principal officers of the Ohio State Telephone Company were the agents through which the Morgan Company obtained control of the independent properties in Ohio. Mergers are contemplated and are under way at the present time in this State. Merger of the telephone properties in Cleveland are under way. The independent company in Cleveland is part of the Ohio State Telephone Company.

Merger of telephone properties in the city of Lima completed; holdings of Bell Company will enable them to obtain complete control in the near future.

Springfield-Xenia Telephone Company, operating nine (9) independent exchanges, is planning close relations with the Bell Company.

Marietta Independent plans to sell to Bell Company.

Oregon: Federal government compelled Bell Company to dispose of its holdings in the Northwestern Long Distance Company, an independent long distance company. The Bell Company is very active in this State to bring about a complete monopoly.

Texas: The Texas Telephone Company, an independent company capitalized at \$2,000,000, which company is to take over the Independent Telephone properties in eleven (11) Texas cities, has for its President, Theodore Gary, who is known to be friendly to the Bell interests. In one of the cities in this new Company, Waco, the telephone properties are being merged. Austin, another city in this Company, is considering a merger of the properties. Merger of properties in Texarkana being considered.

Merger of properties in city of Houston being considered and this merger has in some respects a direct bearing on the proposed merger in Chicago. The Bell Company is charged with owning the Home Telephone Company, an independent company in Houston, this they deny; and Sanford F. Harris (a son of Joseph Harris, president of the Automatic Electric Company, an independent telephone factory located at 1001 W. Van Buren St., Chicago), is said to own the controlling interest in the Home Telephone Company. The consummation of the merger of the properties in Chicago will result in the Bell Company obtaining fifty-one (51) per cent of the stock of the Automatic Electric Company and give them control of the stock held by Sanford Harris. The Automatic Electric Company holds much security in the form of stocks and bonds of independent companies in the United States.

Washington: The Bell control of the Interstate Consolidated Company gives them control of the independent companies in Spokane and a number of other cities in the State. Arrangements are practically completed for the merger of the independent company in Spokane with the Bell Company. The disposal of the Automatic System, no doubt, will be similar to that in San Francisco. Omaha and other cities, that is junked. Bell Company has control of the independent companies in Tacoma and Bellingham.

Wisconsin: Merger of telephone properties in Ashland, Washburn and Mellen being consummated.

Illinois: Bell Company controls the Interstate Telephone and Telegraph Company, an independent company having a large toll system and exchanges in twenty-five (25) cities. The Bell Company is now at work to obtain the merging of the properties of this company with their system.

In Chicago the Bell Company has been for years trying to obtain control of the Illinois Telephone and Telegraph Company, operating an automatic telephone system in this city, and involved in this merger is fifty-one (51) per cent of the stock of the Automatic Electric Com-

pany, an independent telephone factory located at 1001 W. Van Buren Street. The control of this factory will give the Bell Company a practical monopoly of the telephone manufacturing business of this country, in addition the patents or shop rights of all telephone systems and apparatus known in the art today. Furthermore the Automatic Electric Company has obtained and holds much stock and bonds of independent telephone companies in this country. How complete the control of the manufacturing and operating industries in this country by the Bell, can be seen from the following:

(TELEPHONE STATIONS IN UNITED STATES IN 1913)

Total number, Bell and Independent Stations 9,000,000

Number of Bell Connected Stations 2,717,808
Number of Bell Stations 5,415,209

Total Stations, Bell and Bell Connected Stations 8,113,017

Number of Telephone Stations in Companies Affiliated with the Independent Telephone Association of America 500,000
The Bell Company controls sixty (60) per cent of the telephone stations through direct ownership.

With the Bell connected station, telephone stations in companies affiliated with the National Independent Telephone Association, and telephone stations where mergers have been and are being consummated on the basis of ex-President Fish of the Bell Co.; it is safe to assume that the Bell Company at this time controls about ninety (90) per cent of the telephone stations in this country.

The extent to which the Bell Phone Trust has obtained a monopoly of the telephone industries and manufacturing art can be seen from the following purchases made by that trust: Lorimer-Linquist patents (\$650,000), Kellogg Switchboard and Supply Company's patents (\$250,000), North-AutoManual patents (\$375,000), Stromberg-Carlson Telephone Manufacturing Company patents (\$250,000), American Automatic Telephone Manufacturing Company (\$75,000). These patents and shop rights in addition with many others, give to the Bell Phone Trust a complete monopoly of all of the patents and shop rights of telephone apparatus and equipment known to the art today; the principal exception being the Automatic Electric Company, which manufactures the equipment used in the Chicago Automatic System. If the Bell Phone Trust is permitted to buy the Automatic system in Chicago, it will obtain control of fifty-one (51) per cent of the stock of the

Automatic Electric Company, an option on this stock being now held by the Chicago Utilities Company. (Tunnel interests)

In connection with the purchase of the above shop rights, the Bell Company obtains concessions that eventually lead to complete control. For example, the American Telephone Manufacturing Company only retain the shop rights for the city of Urbana, Ohio. Stromberg-Carlson Telephone Manufacturing Company of Rochester, N. Y., only retain the right for one transfer of their patents.

The city of Chicago is the center for the telephone manufacturing industries, but the number of independent telephone manufacturers in this city is growing less in number and size, because the Bell Phone Trust compels all the companies controlled by or having working agreements with them, to purchase their apparatus from the Western Electric Company. In 1893 the Western Electric Company employed about 3,000; today it employs over 20,000.

SALES FOR YEAR 1913 OF TELEPHONE FACTORIES AND TELEPHONE SUPPLIES

Western Electric Company, sales to companies in Bell System	\$50,681,070
Western Electric Company, sales to other customers ..	26,851,790
Western Electric Company, total sales	77,532,860
Automatic Electric Company, Chicago, Ill.	2,500,000
Kellogg Switchboard and Supply Company, Chicago, Ill.	2,000,000
Stromberg-Carlson Manufacturing Company, Rochester, N. Y.	1,000,000
Cracraft Leich Company, Genoa, Ill.	181,000
Garford Mfg. Co., Elmyra, Ohio; Ericsson Mfg. Co., Buffalo, N. Y.; American Electric Co., Chicago, Ill.; Swedish-American Tel. Mfg. Co., Chicago, Ill.; Monarch Tel. Mfg. Co., Fort Dodge, Iowa; F. B. Cook Co., Chicago, Ill.; S. H. Couch Co., Norfolk, Downs, Mass.; Reliable Electric Co., Chicago, Ill.; Belden Mfg. Co., Chicago, Ill.; Runzel-Lenz Electric Co., Chicago, Ill.; Telephone Improvements Co., Chicago, Ill.	2,000,000
Mfg. of cable, wire and construction material; Dealers in telephone supplies	6,000,000

Total sales of factories and dealers outside of W. E. Co. \$13,681,000

In the above the writer has been unable to obtain accurate figures. The amounts given for the individual independent factories were obtained by letters and magazines. Others were estimated. The figures are accurate enough to warrant an investigation, and the monopoly of the Bell Company is now a serious menace to the welfare of the people of this country.

Many of the independent factories and dealers not owned or controlled by the Western Electric Company do a large business with the Western Electric Company and are dependent upon the Bell Company for their business. The writer has been informed that some of the independent factories are owned and controlled by the officials of the Bell Company.

The figures relating to the telephone factories show that the Bell Company now control eighty (80) per cent of this business, and estimates obtained by the writer from men in a position to know, estimate that the Bell controls from seventy (70) per cent to eighty (80) per cent, and if this is correct, then the Bell Company will obtain control of over eighty (80) per cent of the telephone manufacturing industry in the event of the successful consummation of the Chicago merger, since the Illinois Telephone and Telegraph Company own fifty-one (51) per cent of the Automatic Electric Company.

An analysis of the above facts leads me to the conclusion that telephone mergers are now in order, especially where State Commissions are in control, which commissions prevent competition when a merger has been effected. Furthermore the mergers are being consummated on a plan that give the Bell Company control where the Bell Company withdraws from a territory. It is also evident that the National Independent Association is being used to aid the Bell Company in obtaining mergers. Independent telephone companies similar to those controlled by Frank Woods of Lincoln, Nebraska; Theodore Gary of Macon, Missouri; and T. Lane of Spokane, Wash.; are being used to help the Bell Company in obtaining control of the independent telephone companies in this country. There is every reason to believe that the Ohio State Telephone Company will aid in this work. The Bell is also working to obtain control of the factories for this purpose.

With complete control of telephone operating companies (not factories) the Bell Trust would be in a position to dictate the selling price when government ownership came; now assuming such companies were disposed of to the government, and the Bell Trust had put

the finishing touches on their present scheme of buying or controlling all telephone factories, then that trust would have a monopoly of all telephone supplies the government would want.

The motive of the telephone business is wrong, works a hardship on the people in telephone service at high rates, and on the employees in poor wages and working conditions. The Chicago Telephone Company in 1907 used the financial panic as an excuse and made large reductions in its operating force, which resulted in poor service and increased work for the employees retained; large savings were thereby effected and in 1908 the Chicago Telephone Company took from their maintenance and depreciation fund \$4,500,000 and capitalized same, that the possessors of twenty-two and one-half shares became the possessors of twenty-seven shares without any investment of money. In 1914 the Chicago Telephone Company is using the war as an excuse and have made large reductions, resulting in poorer service and increased work for the employees retained; and no doubt this company will be able to capitalize the economies effected at a later date. Compare this with the Chicago Water System, where the city is expending thousands of dollars making extensions and improvements throughout the winter to keep the employees at work. The Chicago Water System is owned and operated by the city.

What the Chicago Telephone Company has and is doing is being done by the telephone companies in the Bell System throughout the country; and the magnitude of this can be partially estimated from the large reductions made at the Bell factory, Western Electric Company, where it is said that less than one-half of the 20,000 employees are at work, and these are not working full time. A few men in control of this important industry in the struggle for pelf and power, deny to many people the right to work, and the result is the breaking down mentally and physically of our present and future generations.

The enormous profits of the Chicago Telephone Company warrant no such action at this time. Had the Chicago Telephone Company been satisfied with ten (10) per cent dividends since they have been in business, all in excess of that would have paid for their outstanding capital with the exception of a \$5,000,000 bond issue. In addition to paying eight (8) per cent dividends at this date, this company pays four and one-half per cent of its gross receipts to the parent company (A. T. & T.), for which the Chicago Telephone Company obtains services not worth over one per cent and all materials used are pur-

chased from the Bell factory, Western Electric Company.

Only a small per cent of the 200,000 telephone employees in the United States are organized, and the only effective way to overcome the monopoly of the Bell Company and its opposition to organized labor, is to conduct an aggressive campaign to educate and organize the workers in this industry. If the 20,000 employees of the Western Electric Company, and the 12,000 employees of the Chicago Telephone Company were organized, it would simplify the work of organizing the 200,000 telephone employees in the United States.

Imagine what the state of the industries in this country would be, if not an ampere of current or a telegraph or telephone message passed over a wire, and you will have some idea of the importance of the electrical industries, and the urgent need for the members of the organizations of the I. B. E. Workers of the United States to begin an active campaign of education in discussion of ways and means with the object or organizing the unorganized electrical workers in the United States.

The locals of the I. B. E. W. in the United States can aid the Penny Phone League of Chicago in pursuit of its purpose to perfect Government ownership of the telephones in the United States by concurring in the following resolutions and forwarding same duly signed and properly attested by the officers of your organization, to the Congressmen in your District, Senators in your State and Hon. A. S. Burleson, Postmaster-general. Be sure and accompany each copy of a resolution with a brief letter on your own letter head, addressed to the same official or department.

Resolved: That we heartily approve of the immediate postalization of all telephone lines as outlined in Senate Document 399, and in Congressman David J. Lewis' speech delivered by him before the House of Representatives on January 16th, 1914; also, be it further

Resolved: That we will appreciate your active efforts to bring about the speedy enactment of the proper legislation to consummate this object.

Signed

.....

(Seal)

Other Labor Journals please copy all or portions of this article to aid the Electrical Workers in this important matter. All Organized Labor, Civic and other organizations and individuals can aid by concurring in the above resolutions.

NEW LABOR LAWS PROGRESS OF 1914.

BIG GAINS FOR AMERICA'S INDUSTRIAL ARMY.

Big gains in the war against industrial evils is recorded in the Review of Labor Legislation of 1914, just issued from its New York headquarters by the American Association for Labor Legislation. The labor laws enacted by Congress, by thirteen state legislatures which convened this year, and by Alaska and other territories are briefly summarized.

"Noteworthy as marking renewed determination to grapple scientifically with one of the most pressing problems of industrial maladjustment," said John B. Andrews, Secretary of the Association, yesterday, "is the law adopted this year in New York, establishing a state-wide system of public employment bureaus. Shortly after the signing of this act, New York City adopted an ordinance resulting on November 19 in the opening of the best equipped public employment exchange in the country. New workmen's compensation laws were enacted in New York, Maryland, Kentucky and Louisiana, while other states, notably Massachusetts, liberalized the provisions of existing compensation codes. By enacting carefully drawn measures for the prevention of compressed air illness and of lead poisoning, New Jersey took an advanced stand in the campaign for occupational hygiene. In no fewer than seven states this year, initiated measures affecting labor were submitted to popular vote. Among those which were successful are a new Arkansas child labor law, adopted on September 14, and a Washington bill prohibiting the taking of fees by private employment agencies from applicants for work, adopted at the general election on November 3. The 1913 Colorado 'assumption of risk' law and the Nebraska workmen's compensation act of the same date, upon which referenda had been demanded, were sustained by popular vote, while the Missouri full-crew law of 1913, which was similarly challenged, was repealed. Universal eight-hour day bills, initiated in the three Pacific coast states, were lost. Of more than ordinary interest is the section of the new federal anti-trust law which prevents the use of the Sherman act against trade unions on the ground that 'the labor of a human being is not a commodity or article of commerce.' Congress also strictly regulated the issuance of injunctions by federal courts in labor disputes, and established an eight-hour day for female workers in the District of Columbia." Two important measures still before Congress provide for a federal system of public employment offices and for adequate in-

Industrial accident and occupational disease compensation for Federal employees.

Accidents and Diseases.

Three legislatures enacted laws requiring industrial accidents or occupational diseases to be reported, while New Jersey adopted scientific measures for the prevention of lead poisoning in lead plants and potteries, and of the dreaded "bends" or compressed air illness in tunnel and caisson work. Four states gave further attention to protecting their industrial workers from fire, and Maryland passed two comprehensive laws regulating canneries and tenement workshops. Three states and the territory of Alaska legislated upon the subject of safety in mines, Kentucky going furthest and enacting a new mine code. Several new railroad safety laws are concerned with full crews, headlights and enclosed vestibules on trolley cars.

Factory Inspection.

Seven states dealt with machinery for more efficient enforcement of their labor laws. No changes from the old state labor department to an industrial commission are recorded this year, but special commissions or boards to administer workmen's compensation laws were created in Kentucky, Maryland and New York. In several states salaries of labor department staffs were increased.

Child Labor.

Eleven states, or about three-quarters of those in which legislation was passed this year, took action on child labor. Arkansas, Georgia, Kentucky, Mississippi and Virginia passed entirely new codes, and other states amended their laws, tending to raise age limits and educational requirements, to shorten hours and to forbid hazardous employments and night work. Backward steps were taken in Maryland, where the minimum age for newsboys was reduced from twelve years to ten, and in Mississippi where the maximum working hours for boys of fourteen and girls of sixteen were increased from eight to ten a day.

Workmen's Compensation.

By the action of New York, Kentucky, Louisiana and Maryland, exactly twenty-four states, or one-half of those in the union, now have workmen's compensation laws. Massachusetts, after two years' experience, raised the benefits under its law from 50 per cent to 66 2-3 per cent of wages, and New Jersey also liberalized its rates, though to a less extent.

Hours.

Alaska established an eight-hour day on public works, and a number of vacation and hour laws for public employees

were enacted in Massachusetts and New York. Five states and Alaska legislated on hours in private employment, railroad workers and miners being the groups most widely affected. The weekly rest day law in New York was amended to exempt a number of milk handling establishments and also, in the discretion of the commissioner of labor, continuous industries in which no employee works more than eight hours a day.

Trade Disputes.

The use of the injunction in labor disputes was regulated in Massachusetts and by Congress, the latter body also declaring the Sherman anti-trust law inapplicable to labor organizations as "the labor of a human being is not a commodity or article of commerce." Congress, further in appropriating \$300,000 for the enforcement of anti-trust laws, for the first time authorized payment of damages to laborers for the loss of their right to organize. Massachusetts protected workmen in their right to enforce the act. Money was to be used for prosecuting in themselves illegal. Louisiana and

Unemployment.

Spurred on by the experiences of the winter of 1913-1914, three states, Louisiana, Maryland and New York, made provision for public bureaus to put employment givers and employment seekers in touch with one another. The most important of these laws is that of New York, which created a bureau of employment within the state department of labor, with branches throughout the state in the discretion of the commissioner. The people of Washington, incensed at long standing abuses, practically abolished private employment agencies in their state by prohibiting the taking of fees from applicants for work.

Women's Work.

Though minimum wage legislation this year was represented only by some amendments to the Massachusetts law, five states and the federal government took action on hours and working conditions affecting women. Mississippi established for women a ten-hour day and a sixty-hour week, and Virginia extended its ten-hour law to cover certain establishments not previously affected, while New York made its nine-hour day and fifty-four hour week general for women employed in all mercantile establishments and limited their working week to six days. Congress established for all female employees in the District of Columbia an eight-hour day and a forty-eight hour week, prohibited their employment before 7 a. m. or after 6 p. m., and provided a special staff of three inspectors, two of whom are to be women,

IN MEMORIAM

Whereas, Again does that greatest and saddest of all mysteries, death, confront us; again has one of the family responded to the call from the mystic beyond and settled the final score exacted by nature; again are we brought face to face with the eternal truth that life, so dear to us all, is but a fleeting shadow—Here today and gone tomorrow.

Whereas, Mrs. R. A. Swor, beloved mother of our brothers Frank and Homan Swor, has left us forever, gone where sorrow ceases and the burdens of life are no more; therefore, be it

Resolved, That we extend to the bereaved family our sincere condolence, that the blessed recollection of her sunny and placid disposition in life, so unselfishly spent in loyalty to the ones she loved so well. May this all soften the pangs of anguish which envelopes those dear ones left behind and may they finally rejoice in the remembrance of a life well spent; and, be it further

Resolved, That this tribute to the memory of the departed one be entered on the minutes of the Inside Electrical Workers of Fort Worth of the International Brotherhood of Electrical Workers, published in The Worker and a copy sent to the bereaved family.

R. A. Hunter,
B. C. Rittig,
A. W. Pierce, Committee.

In memoriam Local 209.

Whereas, As it has pleased Almighty God in His infinite wisdom and mercy to remove from our midst by death Brother Fred Ciserlo, on the 14th day of November, 1914, and

Whereas, There will always be a vacancy that cannot be filled, and we in our weakness must mourn his departure from this life, therefore, be it

Resolved, That we extend to his bereaved family and relatives our heartfelt sympathy in this, their hour of bereavement, and bow our heads in reverence to an all-wise Father who moves in mysterious way His wonders to perform, and say "Thy will be done." And be it further

Resolved, That a copy of these resolutions be sent to the bereaved family and one to The Electrical Worker Journal and a page be spread upon our minutes.

W. D. Brown, President.
H. E. Smith, Fin. Secy.

Whereas, In view of the loss we have sustained by the decease of our friend and brother, Irwin Schlemmer, and of the still heavier loss sustained by those who were nearest and dearest to him. Therefore be it

Resolved, That it is but a just tribute to the memory of the departed to say that in regretting his removal from our midst, we mourn for one who was, in every way, worthy of our respect and regards; and be it further

Resolved, That we sincerely condole with the family of the deceased on the dispensation with which it has pleased Divine Providence to afflict them and commend them for consolation to Him who orders all things for the best, and whose chastisements are meant in mercy; and, be it further

Whereas, God in His infinite wisdom, has taken from our midst our esteemed Brother and co-worker, Charles Swanbery, and,

Whereas, Brother Swanbery was a true and loyal member of this Local Union, a staunch support and an honest and faithful workman; therefore, be it

Resolved, That this Local Union extend to his family our heartfelt sympathy, that our charter be draped for thirty days, as a testimonial of our respect and esteem for the deceased Brother; be it further,

Resolved, that a copy of these resolutions be sent to his family, a copy to our Official Journal, and that they be spread on our Minutes.

H. M. Temple, Recording Secretary.

Whereas, Our esteemed and worthy Brother, August Shulte has through an act of Almighty God been taken from our midst, therefore, be it

Resolved, That we the Executive Board acting for and in behalf of the members of Local Union No. 483, I. B. E. W., take this means of expressing our heartfelt sympathy to his bereaved wife and family, who were nearest and dearest to our Brother. And that, although absent he shall be present in our memory not only as a brother but as a true and noble friend and faithful to every trust imposed in him by his fellowmen; further be it

Resolved, That our Charter be draped for a period of thirty days and that a copy of this resolution be sent to the bereaved family and one copy to the "Journal" and the same shall be recorded on the minutes of our Union International Brotherhood of Electrical Workers, L. U. No. 483, Tacoma, Wash., November 29, 1914.

Signed: Jno. P. Fenerstein,
C. A. Groby,
Chas. E. Amlong,
Executive Board.

Whereas, Almighty God in His infinite wisdom has taken from our midst our esteemed Brother and co-worker, Henry Koll, and

Whereas, Brother Koll was a Charter member true and loyal at all times, a staunch supporter of unionism, and an honest and faithful workman, therefore be it

Resolved, That this Local Union extend to his family our heartfelt sympathy.

Signed: Walter Mitchell, Robt. C. Kulp,
Frank Milten, Tony Bacchi,
H. Mallen, Wm. F. King,
Rus Shriner, Wm. F. Clauss,
Committee.
Robt. C. Kulp,
Secretary.

Whereas, It has pleased the Almighty God to remove from our midst our beloved Brother and co-worker, Foster Smith, and

Whereas, Brother Smith has been a true and loyal Brother of Local No. 381—a strong supporter of unionism and an honest and faithful workman, and

Resolved, That this Local extend to his family our heartfelt sympathy.

Signed: Gus Koll, Zeastman,
A. Hallen, A. Braverman,
H. Hallen, Chris. Dowling,
C. Fisher, J. Donovan,
Committee.
Robt. C. Kulp,
Secretary.

Whereas, Our Heavenly Father, in His infinite wisdom and mercy, has taken so suddenly from our midst, our beloved Brother F. G. Melvin, at the threshold of a useful career, and in the prime of his young manhood, and

Whereas, We treasured his presence amongst us for the many virtues which were his, and

Whereas, We fully appreciate his magnificent character, therefore, be it

Resolved, That the Local No. 36, I. B. E. W., in meeting assembled, extend our heartfelt sympathy to the family of our departed Brother, and to his friends in this their hour of sorrow, and be it further

Resolved, That we drape our Charter for the period of sixty days, as a mark of respect to him, and be it further

Resolved, That we bow our head in prayer to the Almighty God, that his soul may rest in peace eternally, and be it further resolved

Resolved, That a copy of these resolutions be forwarded to the family of Brother Melvin, and also be published in the Official Journal of the I. B. E. W.

J. G. Langan,
Recording Secretary.

Whereas, Local No. 36, I. B. E. W., has been called upon to pay its last tribute of respect to the memory of one of its most worthy members, Brother O. W. Searce, who was electrocuted Monday, November 16, 1914. Brother Searce harkening to the divine command has gone to that undiscovered land from whose bourne no traveler returns. Stricken down while still in the flower of useful, vigorous and glorious manhood. His many noble qualities, his great unselfish character, his kindly, generous, bouyant spirit, his light heart and deep affection will ever remain fresh in the memory of those who knew him best, and

Whereas, We recognize that in his untimely taking away, Local No. 36 has lost an esteemed and worthy member, the Country a good and loyal citizen and the home a devoted and faithful Brother; therefore be it

Resolved, That we bow our heads in a prayer to the Almighty God that his soul may rest in eternal peace, and be it further

Resolved, That the members of L. U. No. 36, extend their deepest sympathy to the family, relatives and friends in this there hour of grief, and be it further

Resolved, That our Charter be draped in mourning for a period of sixty days as a token of respect to his memory, and that a copy of these resolutions be furnished to his bereaved parents, and that a copy be forwarded to The Journal.

(Signed) J. G. Langan,
J. Noonan,
G. Nott, Committee.

Entered into rest, on December 7, 1914, Mrs. Noonan, wife our esteemed Financial Secretary J. Noonan, a native of County Down, Ireland. God in His infinite wisdom has chosen her for His own, leaving to mourn her departure, he husband and sons; therefore be it

Resolved, That Local Union No. 36 extend their heartfelt sympathy to our Brother and his family, be it further

Resolved, That a copy of this resolution be sent to the bereaved family, a copy spread on our minutes and a copy sent to the Official Journal for publication.

(Signed) J. G. Langan,
Recording Secretary.

Resolved, That this heartfelt testimonial of our sympathy and sorrow be forwarded to the wife of our departed Brother; a copy sent to the worker and one placed on the minutes of this Local.

—By Committee of Local No. 178.
J. H. Geyer,
N. J. Allen,
J. W. Bonsall, Committee.

Whereas, In the passing away of their esteemed brother E. Barrett, the members of Local Union No. 9, I. B. E. W. are called upon to pay their last tribute of respect to the said Brother Barrett and to such of his relatives as survive him, therefore, be it

Resolved, That Local Union No. 9 extend to his bereaved relatives and many friends its heartfelt sympathy in this, their hour of sorrow; and, be it further

Resolved, That a copy of these resolutions be forwarded to the bereaved family, and a copy to the Official Journal of the I. B. E. W. For publication.

J. A. MacDonald,
S. Yates,
H. T. Andrews,
Committee on Resolutions.

Whereas, It has pleased Almighty God, in His Infinite wisdom, to call from the home of our esteemed Brothers, Michael, James, Edward and Fred Flanagan, their daughter and sister, and

Whereas, We mourn with our Brothers the loss of one whom in life they had held dear and whose spirit it has pleased God to call to the life beyond the grave, therefore, be it

Resolved, That we, as a Union in Brotherly love, pay tribute to her memory by expressing our sorrow at their loss and extend to our bereaved Brothers, their relatives and friends, our deepest sympathy; and, be it further

Resolved, That a copy of these resolutions be spread upon the minutes of this Local Union and a copy be sent to our bereaved Brothers and a copy be sent to our Official Journal, The Electrical Worker, for publication.

(Adopted in Executive session this, the 8th day of December, 1914, by the International Brotherhood of Electrical Workers, Local Union No. 39).

M. Kunkle, President.
Herman Derolph, Rec. Secy.,
Harry Davidson,
H. M. Day,
P. C. Campbell,
Committee on Resolutions.

Whereas, It has pleased the Almighty in His Infinite wisdom to call home our esteemed Brother, J. W. Haas, aged 38 years, and

Whereas, In his death, Local No. 39 loses a true and loyal member, beloved by all his fellow workmen and associates for his amicable disposition throughout the many years of our association with him; therefore be it

Resolved, That we tender his bereaved family our profound sympathy in this, their hour of bereavement, that our charter be draped in mourning for sixty days, and a copy of these resolutions be spread upon our minutes, and published in our Official Journal.

H. M. Day,
W. R. Lemeox,
Oscar Ek,
Committee on Resolutions.

Whereas is has pleased Almighty God in His infinite wisdom and mercy to remove from our midst Brother Ernest T. Wile, Vice President of Local No. 104, I. B. E. W., and

Whereas, Local No. 104, International Brotherhood of Electrical Workers lost a true Union man and faithful officer; therefore, be it

Resolved, That Local No. 104, I. B. E. W. extend their deepest sympathy to his widow and bereaved parents and those nearest and dearest to him in this, their hour of grief and sorrow; and, be it further

Resolved, That the Charter be draped in mourning for a period of thirty days; and, be it further

Resolved, That a copy of these resolutions be sent to Headquarters for publication in our Official Journal, a copy sent to the bereaved family, and a copy spread on the minutes of our meeting.

William Warren,
Michael J. Conley,
John H. Mahony,
Committee on Resolutions.

Resolutions adopted by Local No. 350, I. B. E. W., of Hannibal, Mo.:

Whereas, It has been the will of our Almighty Father to remove from our midst our beloved Brother J. C. McGowan, and by his death our organization has lost a true and faithful member, and a Brother who was liked and esteemed by all who came in contact with him; therefore, be it

Resolved, That the members of Local Union No. 350 extend their deepest and heartfelt sympathy to his parents, wife, sisters and brothers, in this, their hour of sorrow and grief; and be it further

Resolved, That Local Union No. 350 drape their charter for a period of thirty days, and a copy of these resolutions be sent to his relatives, a copy be spread on our minutes and a copy be sent to our Official Journal for publication.

H. Baldwin,
D. S. Mirtzwa,
Fay Justis,
Committee on Resolutions.

Whereas, It has pleased the Almighty Father in His infinite wisdom to remove from this earth Mr. John Slack, the beloved father of our respected friend and brother, Frank C. Slack; therefore, be it

Resolved, That Local Union No. 588 of the International Brotherhood of Electrical Workers, in regular meeting assembled do extend to the bereaved brother and his family, the sincerest condolence of the Union; and, be it further

Resolved, That these resolutions be engrossed on the minutes of the Union, and a copy thereof be presented to the bereaved brother, and a copy be sent to the International Office for publication in The Electrical Worker.

Henry Hall,
Joseph Hurley,
Henry Quimby,
Committee on Resolutions



"OUR LETTER TO SANTA"

Official Journal of the
INTERNATIONAL
ELECTRICAL WORKERS AND OPERATORS
Published Monthly

F. J. McNulty, Supervising Editor.
CHAS. P. FORD, Editor,
Reisch Bldg., Springfield, Ill.
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344 Clark St., Fresno, Cal.

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NOTICE.

On account of difficulty we are engaged in with the following firms we have put in force Section 8, Article 14, and traveling card will not be accepted by Local No. 48.

The Morrison Electric Co., the Western Electric Co., the M. J. Walsh Co., the Skeen Electric Co., the Pierce Tomlinson Electric Co., the E. L. Knight Electric Co., the J. P. English Co., and the West Coast Electric Co.

Eugene E. Smith,

NOTICE.

All members are requested to avoid the city of Toronto until further notice as we have a large number of members unemployed at this time.

A. Garland, F. S. Local No. 472.

NOTICE.

The attention of the Brotherhood is called to the actions of one, J. W. Willett, a former member of L. U. No. 48. He is at the present time in arrears to this local and has left our jurisdiction leaving many unpaid bills. We are informed he

went from this city to Tacoma and borrowed money there from Brother Carl Sebbers, Recording Secretary, Local Union No. 76 by using an old receipt issued by L. U. No. 48. We are also informed by Local No. 76 that this "unworthy" and a former member by the name of A. Schroder have forged the name of C. A. Young to a circular, asking aid for themselves. Therefore, this local warns all members of the Brotherhood not to be imposed upon by these men.

Fraternally yours, Eugene C. Wilson,
Rec. Sec., L. U. 48.

NOTICE.

Local No. 177 reuests all members to stay away as there is no work and many are comnig here every day and are unable to secure work.

Anyone wishing to come to Jacksonville, please communicate with the undersigned,

H. J. Odell,
Financial Secretary,
421 Forest Av.,
Jacksonville, Fla.

NOTICE.

On account of difficulty in our jurisdiction and having the constitutional number of men out of employment, we have placed in force Section (8) of Article (14). Eugene C. Wilson,
Recording Secretary, L. U. 48.

NOTICE.

On account of difficulty in our jurisdiction of having the constitutional number of members unemployed, we have therefore placed in force Section (8) of Article (14) of our Constitution.

D. J. Byrne,
Rec. Secy., L. U. No. 130,
New Orleans, La.

NOTICE.

Local Union No. 212 desires to notify all Brothers to stay away from Cincinnati at the present time, unless they have plenty of change, for there is nothing doing and we have a large portion of our members unemployed, and present conditions make it necessary to enforce Section (8) of Article (14) of the Constitution.

J. W. Donaldson,
Press Secy., L. U. No. 212,
Cincinnati, Ohio.

NOTICE.

We call attention to the notice by L. U. No. 8 of Toledo, Ohio, to the effect that the Toledo Pipe Threading Machine Company is unfair to Organized Labor—in fact very active against Unions.



EDITORIAL



RECONSTRUCTION DAYS.

The title of this article is the term many of the Brotherhood members apply to the present period of our history. Many members may entertain the feeling that this description overdraws the situation. Whether it does or not is largely a matter of opinion any way, and we do not intend to enter in to the argument either pro or con, but what we desire to do is to impress upon all members the fact that there is an immense amount of work ahead for all, before our organization will take its proper place in the Labor movement.

It is true that by the reaffiliation one of the greatest problems that could possibly confront us was disposed of, for now the organized electrical workers are united in one comprehensive body and a united front can be shown the common enemy.

From every side we hear expression of confidence in the future of our organization, many formerly disinterested members are putting forth every effort to bring into the fold the unorganized and there is a vast field of opportunity in this direction. Organizing work can not be successfully carried on with out the assistance and co-operation of the general membership and if each member would decide that he would bring into membership new members whenever opportunity offers, our growth would be phenominal.

The fact that the Brotherhood emerged from the factional fight larger and greater than ever before in its history is very encouraging and indicates that by united action with all members working for the same end that the next few years should see us reach a position of influence, size and strength that will make the I. B. E. W. one of the foremost units of the American Labor movement. The industry we are directly interested in is rapidly growing, in fact, growing more rapidly than any other. It is quite natural we should grow accordingly, but we cannot be content with simply a natural growth. We should endeavor to make our growth such that we will be in a position to control wages and working conditions in all branches of the business. There are still thousands of electrical workers who are completely at the mercy of their employers with no voice whatever in determining what wage they shall receive and under what conditions they shall be employed. Efforts must be made to free them from this condition, as they need us and we surely need them, for as long as there remains a competent mechanic outside the fold there exist hope in the minds of hostile employers that he can be used against us when difficulties arise. By unionizing the non-union mechanic it will be found very few serious strike of lockouts will confront us, and will prove a wise and paying investment.

The organizing problem is not the only question of importance that we must give attention to. It is our opinion that jurisdiction of work is a matter that must be kept in mind. Several organizations have laid claims to work that unquestionably comes with in the scope of our jurisdiction, and in some instances have been successful in their effort to control the work in question.

While it is not our policy or intention to look for trouble or split hairs with any organization on this question, it is our duty to endeavor to control for our membership all electrical work no matter what the character of it is.

Those organizations who have invaded or disregarded our rights must receive our attention. It will be necessary to convince them that our rights have not been lost sight of even though during the period of our factional differences we were compelled to allow their intrusion go by unnoticed.

Another extremely important matter is to work for and secure the passage of adequate safety laws in every state and province that our jurisdiction extends to. This can best be accomplished in the states through affiliation with the various State Federations of Labor. In Canada this question is looked after by the Canadian Trades and Labor Congress.

Many of our Locals over look the importance of identifying themselves with their respective state branches, but we believe if they would stop to consider that all beneficial labor legislation is secured through the efforts of these organizations, the locals who withhold their support would take a more liberal view of the question and affiliate without hesitation.

We should not allow a single opportunity to advance the interest of our organization pass by.

Speeches and writings will not accomplish these things; action is the solution, so let us have action "a plenty."

HARMONY.

Many self constituted prophets predicted that a great deal of bitterness would be exhibited within the ranks of the Brotherhood for a long time after the unfortunate fight was settled.

It now seems that the great mass of the Brotherhood members are going the limit to show that these people were not good prophets at all and that their prophesying was coarse work. The best evidence is that now a united Brotherhood is a fact and so far no Local has complained about any really necessary sacrifice to bring about harmonious relations in any locality.

During the fight many places had two Locals of the same number, chartered by the different bodies. Since the reaffiliation a large number of such Locals have joined together and in other cases where two Locals were desired, a change of numbers was necessary. In all cases the change has been agreed upon without any apparent bitterness and the spirit shown by the members affected was splendid.

One instance was that of Dallas, Tex., where there were two Locals No. 69. At the time of the general amalgamation the inside Local there cheerfully gave up their number although they had been in the Brotherhood a long time under the number 69 in order to let the returning Local retain their number. Many such incidents could be quoted to show that the expected bitterness did not develop. It is the spirit of the members that is the big grand thing on which the Electrical Workers are to be congratulated as old Stonewall said: "When the boys fight, they fight like hell, but when its done, its over."

This is the spirit that will make the Electrical Workers the biggest and best of organizations. And since they are all through fighting the biggest word in all the dictionaries for them will be Harmony.

From many quarters comes word from our Locals that the Bell Phone Co. is insisting upon their employees discontinuing membership in the Brotherhood.

This indicates Mother Bell's alarm over a united organization and she is taking time by the forelock. Very well, if war is her desire war it will be but we hazard the opinion that some unlooked for surprises will confront the old lady before it is over.

The best New Year's resolution we have to suggest to our members is that all start 1915 with the determination that we shall reach or exceed the 50,000 mark when the gavel falls at St. Paul next September.

Always examine your official receipt when it is handed you by the Financial Secretary. Be sure it is properly dated and correct items for which payments were made checked thereon. By doing this you protect your standing and at the same time assist the F. S. in detecting errors.

Reports from sources that should be considered reliable indicate a general business revival. "Here's hoping(" and that all is we have been doing for some time.

Every member should read the article on the telephone question as presented by Morton L. Johnson of Local No. 134. It is our belief that every Local will find much food for thought therein and will readily co-operate by voicing their sentiments to their respective congressional representatives.

**LOCAL Union Official Re-
ceipts up to and including
10th of the current month ::**

1	.....436501	436570	28	.....535920	.....	46	.....639297	639396
1	.....363696	363750	29	.....280765	280790	47	.....355051	355070
2	.....749901	750050	31	.....753601	753660	47	.....355090	.....
4	.....823351	823394	31	.....753661	753710	47	.....355181	355500
6	.....617851	618510	32	.....788101	788140	48	.....647238	647301
6	.....492131	492600	33	.....343622	343636	49	.....617291	617319
7	.....556241	556320	33	.....343637	343647	50	.....167428	167435
9	.....632661	632790	34	.....464742	464791	51	.....377531	377555
11	.....714601	714635	35	.....404701	404790	52	.....673492	673604
12	.....218001	218026	36	.....534449	534450	54	.....734101	734122
15	.....751351	751355	36	.....534453	534457	55	.....757365	757415
15	.....406920	406950	36	.....534458	534459	56	.....411515	411565
16	.....696646	696690	36	.....534461	534522	51	.....636070	.....
17	.....851851	851992	38	.....143681	143702	59	.....599605	599715
17	.....635722	635850	39	.....670351	670360	59	.....599716	599813
19	.....3011	3015	39	.....670671	670675	60	.....189328	189334
19	.....3016	3020	39	.....670677	670950	60	.....189322	189325
20	.....571434	571469	40	.....715351	715362	61	.....468341	468440
21	.....500409	500415	41	.....860851	860888	61	.....468018	468019
21	.....500406	.....	41	.....652221	652350	61	.....612829	613060
21	.....752101	752116	42	.....754365	754385	61	.....613162	.....
21	.....752117	752147	43	.....713101	713153	61	.....613063	613158
22	.....440151	440160	43	.....571290	571350	62	.....276961	277000
22	.....440163	440215	44	.....513366	513368	62	.....758101	758135
23	.....586621	586670	44	.....513362	.....	63	.....758851	758865
26	.....596694	596797	44	.....755103	755128	64	.....627739	627756
27	.....752851	752867	44	.....755129	755232	65	.....654075	654216
28	.....535921	536047	45	.....417368	417393	65	.....654218	.....
28	.....535918	535919	45	.....755851	755980	66	.....325777	325828
						66	.....325829	325879
						67	.....620932	620953
						67	.....620954	620974
						68	.....499268	499320
						69	.....336164	336240
						69	.....336246	.....
						70	.....118774	118775
						70	.....735601	735604
						72	.....646389	646395
						72	.....646403	646407

72	646408	646414	134	679351	680079	237	650130	650149
72	646421	646447	134	622351	623100	240	644878	644889
73	375998	376023	134	624007	624600	240	644890	644909
75	707101	707120	139	868145	868156	241	662118	662126
75	707121	707150	140	636763	636805	243	665123	665125
77	686939	687221	142	591442	591600	243	665128	665131
78	152187	152195	142	644195	644513	244	664367	664410
79	743866	743920	146	572459	572528	245	692998	693009
80	30216	30229	147	253158	253162	245	693010	693048
84	744601	744686	149	642671	642717	245	693049	693066
85	689101	689140	151	657206	657730	245	693037	693083
85	581781	581850	152	494180	494166	246	401522	401540
86	593223	593431	153	587962	587974	246	401541	401550
86	593432	593539	153	587975	587987	246	401551	401567
88	491517	491537	155	742351	742479	247	672131	672270
90	769251	769256	156	682131	682155	247	672271	672537
93	443787	446619	157	670001	670050	247	Sub. 598599	598672
94	716869	716867	159	546246	546259	250	338671	338740
95	745375	745395	159	822601	822614	253	286699	286701
95	745351	745374	163	690674	690701	254	652840	653065
96	399729	399730	164	383033	383099	256	663661	663683
96	399733	399750	169	563346	563346	258	830101	830111
96	703351	703385	169	563347	563380	259	50890	50821
96	703386	703453	173	765612	765623	260	843603	843605
97	743110	743145	175	104647	104653	261	397674	397675
98	671173	671168	175	196181	196192	261	397679	397692
99	761120	761172	176	629936	629977	262	118266	118283
102	408749	408750	178	729361	729397	265	520814	520827
102	842851	842907	180	534071	535030	265	773101	773110
103	602637	602850	181	356729	356769	265	773122	773122
103	761851	761915	184	232890	232890	266	654990	654716
104	S-1 of 479391	479457	185	766409	766444	267	655636	655723
104	661351	661520	185	766445	766472	267	655724	655759
104	481893	481894	188	706351	706362	270	591671	591682
104	660619	660637	189	29655	29664	271	737851	737871
104	481981	481993	191	289686	289714	273	773853	773861
104	481995	482100	193	697479	697518	275	721373	721385
105	749101	749133	196	768608	768625	275	721364	721370
106	823621	823618	197	243971	243978	277	710101	710116
106	823624	823671	197	243964	243969	279	713851	713881
107	357287	357303	197	433567	433587	280	603699	603732
108	127991	128011	200	568654	568695	281	515334	515380
108	128012	128034	201	605952	605967	282	648716	648723
109	711631	711666	202	582976	583183	282	647851	647960
110	586081	586088	202	583184	583225	283	493244	493350
110	586089	586138	206	628417	628440	286	208278	208279
110	586139	586183	210	180802	180807	286	722851	722869
111	763441	763520	210	770851	770863	287	600631	600638
111	383832	383832	211	519814	519740	288	149971	149990
111	603563	603564	211	386742	386779	288	630774	630784
112	718401	718430	211	386781	386808	290	712374	712383
114	487518	487518	212	188061	188161	291	317149	317159
114	740101	740117	212	188162	188181	291	775351	775370
114	746118	740135	213	829351	829370	292	606601	606680
118	841351	841371	213	629768	629850	292	619216	619308
119	719101	719172	214	637366	637405	292	619309	619350
120	764101	764140	215	639620	639637	298	527194	527206
120	764141	764158	216	710851	710864	299	776106	776132
121	736351	736381	218	771601	771609	303	180296	180317
123	512143	512162	220	641961	642004	305	254674	254678
124	675932	676070	221	747601	747634	308	530158	530163
125	323980	324000	222	300153	300154	308	530164	530176
125	632351	632352	222	740851	740862	309	779101	779235
125	633091	633100	222	740863	740883	311	748351	748362
125	615704	615711	224	434672	434740	313	730358	730375
125	632501	632567	225	641155	641164	314	552424	552426
125	458001	458070	230	555045	555061	314	779851	779852
130	645758	645805	236	238152	238158	315	482470	482627
133	223790	223799	237	650116	650116	316	723623	723646

320	.....837601	837616	420	.....796351	796359	538	.....251941	251977
321	.....287542	287563	427	.....304814	304842	541	.....98978	98984
322	.....466576	466600	428	.....566114	566169	541	.....98985	99000
323	.....483686	483695	431	.....838351	838373	541	.....860101	860105
325	.....120696	120740	434	.....797101	797108	544	.....693749	693799
327	.....540605	.....	435	.....684741	684950	544	.....693800	693883
327	.....540607	540609	435	.....685881	685889	547	.....398406	398411
328	.....289751	289780	437	.....835351	835374	551	.....390975	390986
329	.....722101	722123	440	.....546827	546872	555	.....785101	785113
331	.....746116	746120	440	.....568401	568418	555	.....785114	785124
331	.....746121	746134	442	.....511141	511290	558	.....565501	565510
334	.....728101	728139	443	.....294920	294926	558	.....565518	565532
334	.....728140	728180	445	.....798601	798606	561	.....400436	400441
335	.....221138	221157	448	.....687616	687632	561	.....400442	400457
337	.....782101	782129	448	.....687633	687648	565	.....656171	656218
338	.....563851	563857	450	.....542126	542128	565	.....656219	656285
339	.....689911	689937	453	.....300956	300963	568	.....286078	286110
340	.....605185	.....	457	.....123576	123586	570	.....541436	541451
340	.....605189	605215	457	.....725851	725894	571	.....805351	805358
342	.....839101	839110	457	.....725895	725902	571	.....282063	282075
342	.....839111	839119	458	.....548183	548196	574	.....558649	558653
343	.....725126	725137	461	.....310122	310138	574	.....558654	558657
344	.....577409	577411	463	.....523761	523819	576	.....807604	807616
344	.....577401	577408	464	.....415229	415245	579	.....318869	318870
345	.....543088	.....	470	.....164050	164076	579	.....318871	318900
347	.....377556	377584	470	.....164077	164110	579	.....318901	318924
348	.....701851	701899	472	.....406041	406305	581	.....490375	490408
349	.....378071	378083	472	.....406306	406317	583	.....298783	298785
350	.....701130	701141	477	.....649382	649385	583	.....298786	298804
356	.....584284	584336	477	.....649388	649400	585	.....809101	809119
357	.....276280	276286	481	.....674255	674409	588	.....64338	64395
358	.....41783	41798	484	.....626159	626164	589	.....809851	809879
365	.....224602	.....	485	.....330191	330198	590	.....707851	707858
365	.....515743	515755	485	.....330186	330189	591	.....334381	334412
369	.....457351	457370	487	.....726601	726621	592	.....234384	234418
369	.....457371	457376	487	.....726622	726627	593	.....810601	810606
369	.....457377	457401	490	.....336089	336093	593	.....810607	810615
370	.....554486	554536	490	.....336100	336102	594	.....558001	558018
371	.....845851	845862	492	.....344801	344825	595	.....442328	442474
372	.....790360	790376	493	.....691351	691380	597	.....811351	.....
373	.....260797	260805	494	.....640713	640905	599	.....420633	420637
375	.....513825	513848	494	.....640906	641065	599	.....812101	812113
377	.....440628	440650	495	.....653104	653162	602	.....243781	243782
380	.....667363	667376	495	.....511974	512100	602	.....812851	812863
381	.....532971	532980	499	.....549770	549797	603	.....813601	813604
382	.....417271	417279	500	.....727371	727386	605	.....782851	782863
383	.....852601	852613	501	.....676418	676546	605	.....195444	195475
384	.....160743	160746	501	.....676547	676615	605	.....195476	195483
387	.....724351	724365	503	.....433959	434008	609	.....544091	544160
391	.....854851	854861	510	.....732601	732610	611	.....316186	.....
392	.....298412	298470	510	.....732611	732613	611	.....815102	815116
394	.....468815	468837	510	.....732614	732626	613	.....193881	193900
396	.....638300	638405	512	.....544450	544462	613	.....815851	815863
400	.....793351	793360	513	.....372721	372749	614	.....816601	816686
401	.....243327	.....	513	.....372750	.....	614	.....816687	816745
401	.....708601	708614	513	.....850351	850352	616	.....423429	423430
402	.....615627	615635	513	.....850366	.....	616	.....423736	423750
404	.....595760	595830	517	.....573644	573652	617	.....118819	.....
405	.....700371	700375	520	.....800851	800867	617	.....118821	118826
406	.....503175	.....	523	.....546744	546750	617	.....118827	118832
411	.....794101	794106	523	.....546751	546773	620	.....60323	60325
414	.....241465	.....	527	.....299682	299701	620	.....60327	60346
414	.....241459	241464	528	.....450421	450454	621	.....545439	545492
414	.....731101	731107	534	.....25294	26085	623	.....540842	540872
415	.....18881	18886	535	.....399778	399783	625	.....342956	342976
415	.....794851	794856	535	.....698852	698866	628	.....448582	448588
416	.....795601	795608	536	.....308207	308220	629	.....817351	817374
418	.....842101	842154	537	.....546297	546362	630	.....832351	832364
419	.....456372	456413						

630	.....832365	832378	667	.....529443	529453	718	.....	79921	.....
631	.....41666	41675	668	.....340046	340075	719	.....	92173	92189
636	.....454598	454599	668	.....340033	.....	719	.....	92190	92200
636	.....454594	.....	669	.....521192	521206	723	.....	728851	728903
637	.....818101	818108	669	.....521207	521222	725	.....	466640	.....
642	.....439831	439856	677	.....151154	151178	725	.....	466659	466677
644	.....562146	562212	679	.....662876	662885	727	.....	574845	574959
645	.....519821	519694	680	.....257436	257437	727	.....	574960	575061
645	.....519711	519724	680	.....257441	257453	728	.....	477120	477130
645	.....519735	519739	682	.....70360	70367				
645	.....519764	519771	692	.....516716	516728				
645	.....519772	.....	696	.....459301	459329				
645	.....519829	519860	699	.....117297	117306				
646	.....818861	818870	702	.....836851	836869				
648	.....465101	465108	704	.....199218	199228				
649	.....784351	784415	706	.....444675	444680				
649	.....784416	784482	707	.....467421	467424				
650	.....20255	20306	707	.....467449	467484				
650	.....819601	819614	709	.....526532	526559				
650	.....819615	819627	710	.....100863	100881				
651	.....559465	559476	710	.....100882	100888				
653	.....820351	820382	711	.....551977	.....			
654	.....314071	314090	712	.....528683	528695				
656	.....614861	614868	713	.....695851	695960				
658	.....300357	300374	713	.....695961	696080				
664	.....513183	513227	716	.....659983	660076				
666	.....470500	470516	717	.....426846	426882				

Telephone Operators.

1a	.....610351	610400
1a	.....611101	611850
1a	.....603501	603600
1a	.....609216	610886
1a	.....610886	610888
1a	.....610889	610890
2a	.....170694	170726
3a	.....168522	168524
3a	.....168562	168590
7a	.....583481	583496
8a	.....602995	603105
9a	.....613385	613405
10a	.....674882	674886
10a	.....674887	674912
12a	.....785851	785867
12a	.....785868	786879

MISSING RECEIPTS.

L. U. No. 23—Nos. 586620.
 L. U. No. 35—Nos. 404706, 404720, 721, 742, 746, 747.
 L. U. No. 36—Nos. 534517 to 534520 inc.
 L. U. No. 48—Nos. 647291 to 647300 inc.
 L. U. No. 57—Nos. 636284, 636301.
 L. U. No. 60—Nos. 613061, 062.
 L. U. No. 61—Nos. 612856, 613159, 160, 161.
 L. U. No. 65—No. 654217.
 L. U. No. 67—620962, 620933, 620936.
 L. U. No. 69—Nos. 336167, 336241 to 336245 inc.
 L. U. No. 77—Nos. 687215 to 687220 inc.
 L. U. No. 95—No. 745366.
 L. U. No. 97—Nos. 743119, 131, 134, 138.
 L. U. No. 98—No. 671179.
 L. U. No. 102—842895 to 842904 inc.
 L. U. No. 51 of 104—Nos. 479392, 479020 to 79390 inc.
 L. U. No. 104—Nos. 661418 to 661420 inc., 661471 to 661517 inc.
 L. U. No. 106—828619 to 828623 inc.
 L. U. No. 110—Nos. 586179, 180.
 L. U. No. 112—Nos. 718396 to 718400 inc.
 L. U. No. 118—Nos. 841353, 355, 357.
 L. U. No. 119—Nos. 719141 to 719170 inc.
 L. U. No. 133—Nos. 223779 to 223789.
 L. U. No. 151—Nos. 657651 to 657729 inc.
 L. U. No. 175—Nos. 196191 to 196192 inc.
 L. U. No. 197—Nos. 243970, 972, 976.

L. U. No. 211—Nos. 386780, 386743, 749.
 L. U. No. 213—No. 629803.
 L. U. No. 240—No. 644900.
 L. U. No. 241—Nos. 662124, 125.
 L. U. No. 259—No. 50799.
 L. U. No. 265—Nos. 773111, 773121, 773104, 105, 107, 108.
 L. U. No. 298—Nos. 527184 to 527193 inc., 527203, 204205.
 L. U. No. 303—Nos. 180297, 180300.
 L. U. No. 308—Nos. 530173 to 530175 inc.
 L. U. No. 320—No. 837615.
 L. U. No. 340—Nos. 605, 192, 196, 197, 201, 208, 211, 212.
 L. U. No. 356—No. 584316.
 L. U. No. 394—No. 468824.
 L. U. No. 428—Nos. 566150 to 566168 inc.
 L. U. No. 435—No. 685880.
 L. U. No. 470—No. 164080.
 L. U. No. 472—Nos. 406184 to 406190 inc., 209, 228, 243, 307, 311, 312, 313, 314, 315.
 L. U. No. 513—Nos. 372706 to 372720 inc.
 L. U. No. 520—Nos. 800861 to 800865 inc.
 L. U. No. 527—Nos. 299699, 700.
 L. U. No. 535—Nos. 698857, 698861, 862, 863, 864, 865.
 L. U. No. 538—Nos. 251971 to 251976 inc.
 L. U. No. 541—Nos. 98988, 98991, 98992.
 L. U. No. 570—Nos. 541449, 450.
 L. U. No. 576—Nos. 807606, 607, 608.
 L. U. No. 579—No. 318868.
 L. U. No. 595—Nos. 442439, 440, 442325, 326, 327, 442442 to 446466 inc., 442471, 473.

L. U. No. 602—No. 243780.
 L. U. No. 616—No. 816656.
 L. U. No. 620—Nos. 60343, 44, 45.
 L. U. No. 625—Nos. 342974 to 342975.
 L. U. No. 636—Nos. 454581 to 454593,
 454595 to 454597.
 L. U. No. 637—No. 818107.
 L. U. No. 642—Nos. 439825 to 439830
 inc.
 L. U. No. 649—No. 784480.
 L. U. No. 656—Nos. 614862, 614860.
 L. U. No. 669—No. 521203.
 L. U. No. 679—No. 662880.
 L. U. No. 692—Nos. 516721, 725.
 L. U. No. 696—No. 459317.
 L. U. No. 711—Nos. 551965 to 551976
 inc.
 L. U. No. 1a—Nos. 619350, 611214,
 611507, 611548, 611560, 611739.
 L. U. No. 2a—Nos. 170722, 723, 724,
 725
 L. U. No. 7a—Nos. 583479, 480.
 L. U. No. 12a—Nos. 785871 to 785875
 inc.

VOID RECEIPTS.

L. U. No. 1—363750, 436564.
 L. U. No. 7—556243, 556298, 556300,
 556304.
 L. U. No. 17—635736, 635756, 851904.
 L. U. No. 31—753700.
 L. U. No. 33—343637 to 343640 inc.,
 343623 to 343625 inc.
 L. U. No. 35—404714.
 L. U. No. 36—534487, 534506.
 L. U. No. 39—670710, 711, 716, 753,
 766, 808, 817, 826, 836, 838, 848, 847, 852,
 855, 866, 879, 890, 929.
 L. U. No. 43—713100.
 L. U. No. 48—355311, 404, 412, 452,
 464, 355057, 355059 to 355070 inc., 355254,
 266, 271, to 275, 284, 647266, 272, 283.
 L. U. No. 65—654130.
 L. U. No. 66—325813, 325795, 325842,
 325866.
 L. U. No. 69—336199.
 L. U. No. 72—646444.
 L. U. No. 77—686946, 686998.
 L. U. No. 84—744606.
 L. U. No. 86—593430.
 L. U. No. 95—745388, 745, 389.

L. U. No. 98—671209, 290, 308, 338,
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 L. U. No. 99—761129, 761133, 761148.
 L. U. No. 104—482041, 661377.
 L. U. No. 109—711637.
 L. U. No. 110—586121.
 L. U. No. 140—636801.
 L. U. No. 146—572465.
 L. U. No. 151—657450, 458.
 L. U. No. 155—742399.
 L. U. No. 156—683138.
 L. U. No. 180—535030.
 L. U. No. 185—766446, 766472.
 L. U. No. 188—706356, 359.
 L. U. No. 211—386803, 386788.
 L. U. No. 213—629782, 783, 788.
 L. U. No. 214—637393.
 L. U. No. 215—639620.
 L. U. No. 266—654706, 654642.
 L. U. No. 283—493249.
 L. U. No. 292—619349.
 L. U. No. 303—180296.
 L. U. No. 309—779217.
 L. U. No. 315—482474, 482563, 482567,
 482568.
 L. U. No. 316—723642.
 L. U. No. 372—790369.
 L. U. No. 392—298447.
 L. U. No. 401—708608.
 L. U. No. 428—566114, 124, 134, 135,
 143.
 L. U. No. 434—797102.
 L. U. No. 457—725864, 874, 883.
 L. U. No. 481—674351 to 674360 inc.,
 674271, 392, 384.
 L. U. No. 487—726603, 726615.
 L. U. No. 512—544450.
 L. U. No. 527—299686.
 L. U. No. 534—26025, 25881.
 L. U. No. 579—31888, 318869.
 L. U. No. 581—490400.
 L. U. No. 586—406080.
 L. U. No. 623—540847.
 L. U. No. 637—818106.
 L. U. No. 653—820358.
 L. U. No. 19—610351 to 614400 inc.,
 603535, 611148, 611474, 611709, 611740.
 L. U. No. 79—583495.
 L. U. No. 31—753709, 753710.
 L. U. No. 48—355315 to 355370 inc.,
 355376 to 355380 inc.
 L. U. No. 163—690680.
 L. U. No. 224—434740.
 L. U. No. 244—664370.
 L. U. No. 245—693021 to 693030 inc.



Correspondence



L. U. NO. 1, ST. LOUIS, MO.

With hearty greeting to a united Brotherhood, looking forward to ultimate grand results. The work of organized electrical workers has been very strenuous, but "results will demonstrate" that it was not all to no purpose. Look at the November Worker and see for yourself how vast our proportions are and how the increase of membership has advanced. The directory of locals is an important feature. The information is gratifying and beyond dispute. If you are skeptical, or feel that the editor has tried to boost anything on you, sit down with a few postal cards and inquire of those mentioned. The answers will satisfy you. Our International Officers seem to be respected by all labor leaders and should, by all means, be so treated by the rank and file of the I. B. E. W. Trust them and your trust will be rewarded. The United Brotherhood is stronger than ever, and the International Officers will have a little easier sailing and should be given some leeway, as they have gone through very rough seas and landed the ship sound and in safe harbor.

The wage earners have been dictated to almost long enough. Come out now with a few suggestions and stick to them. As Vice President Noonan in his report almost forgot the best of it, but ended with advice that fits the case very nicely. All other reports are good and will explain to a degree, what your officers have to contend with. There is some excuse for Bro. F. J. Sweek forgetting some things in his reports, for you all know the ladies are partial to handsome men, and Bro. Sweek, to be effective in his address, must wear a mask, or all serious effect is banished, and smiles flit over the faces of his hearers, especially if they are ladies. Sister St. Johns' report is full of ginger and it is hoped that she will be able to make it stronger. Don't look only on the reports, but read the editorials and you will plainly see that your interests are well taken care of. A united action will be effective. L. U. No. 1 has tried every honorable means to organize the Century Electric Co. of St. Louis, but has failed. They now appeal to the Brotherhood to see that as few of their productions are sold in any place you can have influence. There are others throughout the country that should receive the same treatment until a reasonable understanding can be brought about. In our terri-

tory we are recommending all other appliances and will continue until the Century Electric Co. comes to some reasonable understanding. If the above mentioned company ever gets right with L. U. No. 1 it will be reported through the Worker.

The female electrical workers here are anxious but almost frightened to death, to organize. I earnestly hope the right spirit will move for their benefit soon. None know just what the girls have to contend with, but those who busy themselves to find out. At all times have their interest in mind, and where you boost their conditions you strengthen your hold on your own.

The weather so far has been very fine. Work is scarce. Taking things all in all, there has been worse times than now.

By the time this comes to you, the year 1914 will have gone into history, and will be a bit of history to refer to frequently and remember your enemies are still numerous.

By concerted action you can avert disaster.

No. 1 is a happy lot of fellows, always to the front for the good of their fellowman, and extend cordial greetings to the United I. B. E. W.

Always at your service, I am,

Yours Fraternally,

Baldy.

P. S.

After writing my regular letter the following was received:

To announce the arrival of Robert Grantham Williamson on November 30, 1914; weight eight pounds. Mr. and Mrs. C. G. Williamson. All are well and happy. All that know Brother Williamson will be pleased to hear that he is a daddy, and congratulations are in order. It is hard to say which is the proudest, Claude or his good wife. May the young man grown up in counterpart of his dad satisfied if left to his mother's care, and instructions he will. If so he will be good enough to suit the most skeptical. With the parents we earnestly hope he will be as good, if not better than they, and that he will make a record to be proud of. There are few that have as good a start, and it is to be hoped he will make good. Look to your laurels and your duties in the Brotherhood.

Yours fraternally,

Baldy.

L. U. NO. 8, TOLEDO, OHIO.

Editor:

Greeting:

The Toledo Pipe Threading Machine Company, with Mr. Frank Collins at the head have just completed a new building without the use of Union labor. Has been a very active member against Organized Labor. They make the celebrated Toledo Die and Toledo Stock and Die.

An item published in The Worker may prevent the purchasing of his rat tools by many Union men.

Will you kindly publish this?

Thanking you in advance, I remain,

Fraternally yours,

G. R. Hammer,

L. U. 16, EVANSVILLE, INDIANA.

Editor Electrical Worker:

While not a Press Secretary for my Local I want to express my views of a certain phase of our trade that has been neglected in as much as only a few, a very small percentage at that are organized, but now that we have again got together, we should handle the men to whom I will refer in Brother Godshall's letter in the November Worker I see where he took up the organizing of the men of our trade on the Queen & Crescent R. R. system, and what he did there has been stated. On the A. C. L. R. R. by locals being established in Rocky Mount, N. C., and Waycross, Ga. The field is large and covers men in every branch of our trade, wiremen, linemen, signalmen, telephone installers and inspectors, armature winders, headlightmen and their helpers, and there is not a larger R. R. system, North, South, East or West, but haven't a big bunch of our craft at work in the Southern District, where I know conditions well, we have the following systems to be handled: C. & O., N. & W., Southern, Seaboard, A. C. L., Q. & C., and I. C., and what is more the work is increasing every day and more men being employed, and in my opinion a man or if necessary, several men, should be put on that work labor organizations whose acts were not and I know of no better one than Bill Godshell to make the start and carry it through to a successful end. Another thing to be considered is the fact that other organizations are claiming a big part of our work on the machines and motors. The telegraphers want our signalmen and telephone men. I don't believe in giving up a one of them. Take them if they do any electrical work at all because we are destined to be one of the largest, if not the largest organization in the movement and we must have them with us and we should, if possible organize the factories where

these signal apparatus is manufactured. This proposition of the moving picture operators is only another case of someone gobbling up our work. Our I. O. should see we get those men, for as I read our agreement with the I. A., the one they are stalling on, we get everybody outside or in front of the Procenium Arch; so let's get after them also. Of course I realize that we can't do this in a day, or in a month, but work to that end, that we will soon have them in our organization.

These Railroad men whom I have dwelt on in this letter should be handled at once, for if we do not, some one else will get them, and then a jurisdictional fight which is to be avoided, whenever possible.

Thanking you for the space, I beg to remain,

Fraternally,

E. E. Hoskinson,

Pres. Southern D. C.

L. U. NO. 39, CLEVELAND, OHIO.

Editor:

Just a few lines from L. U. No. 39 to let the Brotherhood know that we still retain our space in The Journal.

Business in and around the Sixth City is very good. Most all of the companies are doing a little work.

The Postal Telegraph Company is still unfair to the Electrical Workers of Cleveland.

We are trying to organize all men who are working for the different companies, but up to date haven't had much luck. If these poor slaves only knew the real cause, perhaps they would join hands and give battle to these human vultures, who have been robbing them all these years. The same thing will apply to the organized Electrical Worker. If he would just wake up and do a little thinking for himself, instead of letting the other fellow do it for him, perhaps he would accomplish what he has been striving for all these long years. But just as long as we allow ourselves to feel satisfied, love our employers, etc., we simply will have to exist on expectations and wait for the "Big Gink."

Will close for now with best wishes to all.

H. M. Day,

Press Secretary L. U. No. 39.

DETROIT, MICHIGAN, NO. 58.

Dec. 8, 1914.

To all Electrical Workers—Greetings:

Conditions of employment are still bad in and around Detroit for all the trades except that of professional murder for which there is a big demand for men on account of the war. We had three of our brothers from this Local go to the front. You see we are near the border here and besides the writer has

newspaper man and a member of the just returned from a trip through part of Canada.

Crowned ruffians and greedy Caesars of Industry have given the order. Millions of workers are in arms for the honor, and enrichments and fattening of these jealous groups of social parasites in Europe. It's strange how some of us poor "working stiff" will go and cut one another to pieces for "our" country when usually we don't own a square inch of it.

It's just a case of jealous greedy parasites quarreling, ferociously quarreling, to hold stolen lands, to get more lands, to have more subjects, to have more creators of wealth, to secure more wage slaves, to secure more markets, to get more profits, to get more honors, more wealth power and plunder.

It's labor that gets the worst of it no matter which side wins and it's labor that tastes the dregs of the after effects of war. Let those who make war go to war and there would not be any war.

Maybe some of you brothers would like to tell me to hire a hall but there is no time when working men and women are more approachable and more teachable than now.

We lost a worthy brother in the death of Charles Swanbery who was injured by a falling hoist. He died in hospital a week later.

The initiation fee for the wire men of Local No. 58 will be raised to fifty dollars on January first 1915.

The fixture men's initiation will be twenty-five dollars on January first also.

John Huhta the copper miner charged with murder in the Calumet copper strike has been sent to prison for life. The mine-barons their lackeys and the anti-labor press may say that he is guilty, but labor and other fair-minded sections of this country will believe that John Huhta was railroaded to prison while the detectives and gunmen who used their guns freely and shot up many a place during the strike are off scot free. John Huhta, though he languishes in a Michigan prison cell, is a working class martyr.

There is a movement here well on its way to build a magnificent labor temple. We have already bought a fine piece of property. In a year or so we will probably have one of the best labor temples of any cities the size of Detroit in the country.

Both our Bunilding Trades strikes have been settled favorably for the workers but there is still a lot of men out of work.

The union workmen can proudly say that they have one of the best labor papers in America. It is called the Detroit Labor News and is ably edited by Mr.

Gordon L. Cascadden, a well known Seamen's Union. We have found out that a Labor press is one of the strongest weapons a Labor organization can have.

I hope to see more letters in the Worker from the different secretaries next month. It is with great pleasure that we read the letters from the operators. It shows a spirit of interest which is very encouraging. Let us have more of them.

There was a parade of the unemployed here yesterday and it was soon broken up by policemen's clubs. This is the way they treat honest workingmen who dare to be out of work when there is no work.

Wishing all success

Yours fraternally,

Clair C. Keller,
Press Secretary No. 58.

L. U. NO. 59, DALLAS, TEXAS.

Editor:

Kindly give this communication space in the next Worker. Dallas is no town to come to with a traveling card at this time, as half of our membership is idle, and the future does not look rosy with respect to any new work.

Yours fraternally,

E. Callahan,
Recording Secretary,
P. O. Box 121.

L. U. NO. 66, HOUSTON, TEXAS.

Editor:

Just a few lines to let the Brotherhood know that Local No. 66 is on the map and since our reuniting of the two locals we are now one of the largest locals in the Southwest, and as every member has made himself a committee of one to hustle new members, it won't be long until we will be the banner local of the Lone Star State, as we are now holding second as far as the out side men are concerned, most every meeting night we take in one or two new members; also some by traveling cards. At present we have three applicants waiting for next meeting night. I see quite an increase in the amount of letters in the last month's Worker over the one preceding. Hope to see the same in this month's issue, over the last, with the number of locals we have, we ought to have a great number more letters in The Worker than we do, it seems to me, as there are quite a few locals that have no Press Secretary, so brothers, get busy if your locals have Press Secretaries and make them write once in a while; and if they will not do so, get one that will. The members as a whole, always like to see a letter from you and like to know what



LABOR DAY FLOAT, LOCAL 140.

is doing over the country and furthermore our Editor won't get angry at you for he is always wishing for more letters. So you can see that he is anxious to hear from you. At present writing line work in and around Houston is at a standstill and plenty of men here to keep all lines working, as this is the dull season and the time of year for floaters to drift this way. We have quite a few idle brothers here at present, although several of them picked up some extra work the past week on account of a carnival that had a week's stay in Houston, which was received with pleasure by the brothers.

On last Thursday night, November 12, three of our brothers, Brothers Salter, Taylor, and Carlson had a narrow escape from death, as they were working in a manhole, and by some cause the same blew up, trapping them in the hole while they were all burned by the flash. Bro. Salter received the worst burns, while the same is painful, it is not serious.

Wishing the Brotherhood and our General Officers the best of success, and hoping to hear from more Press Secretaries in the future, than in the past, I beg to remain,

Fraternally,
C. A. Boatman,
Press Secretary.

This is a list of our present officers of Local Union No. 66:

President. C. A. Boatman
Vice President. A. V. Potter
Financial Secretary. C. C. King
Recording Secretary. . E. K. Ridenhour
Foreman. Walter March
Inspectors Sam Kennedy and P. Stephens
Treasurer. Henry Gutzwiller
Trustees. Robison, Sharon, Boger
Press Secretary. C. A. Boatman

L. U. NO. 72, WACO, TEXAS.

Editor: I have always been an interested reader of the worker and especially the correspondence section. If every local or even one-half of them would write once a month, it would do a lot of good. Brothers, I do believe that while hard times are here and so many of the boys out of work and drifting from place to place, it would be a good time to see and try to find a way by which we may have a law and make it compulsory under a penalty of a fine for any Recording Secretary of any local that won't answer a letter from a member when he inquires about work or conditions in that section, at present times are dull everywhere, but it has been in the past and still is a joke at the "bull" some locals write to the Journal about work in their jurisdiction, and I dare say that 95 per cent of the letters to the Secre-

taries are never answered when an inquiry is made about work, and the very few that are, are full of that same "bull" again, about hard times. Some Unions have it in their International Constitution, that all inquiries for work must be answered and answered truthfully. I don't mean that they must write "men wanted," when only one or two are needed, but it is for them to state the conditions just as they are and what the prospects are. In this way I believe that the abuse of Section 8, Article 14, will be cut out to a great extent and will also keep a lot of the boys and save them the trouble of going from place to place only to hear "nothing doing."

Now let's cut out some of this greed and help each other, good Lord, we have been fighting each other now for six years, only to have to begin where we left off. I am positive if this factional fight had not occurred we would be one of the best organized crafts today in the country. It is high time for each Local to get on better terms with her sister Local, and also its members, each Local's duties are to help any member who has a paid up card, making no difference where it is from. Let us put our shoulder to the wheel and push it on to the top. Now as we are closing up our work for 1914 let us go to work and make 1915 the greatest year of all; let's lay aside the hammer and take a hoe and try and dig up something good at least; 60,000 by the next convention, we can, the material is in the field, but we must go after it. Perhaps some day, through the education received in trades unions' movements, we will become awakened to the fact that we can never obtain complete justice without a complete organization, nor organization without true Union men.

Hoping to see the good work continue, and wishing the Brotherhood success in the future, I beg to remain as ever,

Yours fraternally,
Gus F. Erfurth,
Card No. 92912. Waco, Texas.
SCRANTON, PA. NO. 81.

Well boys, I guess I will try and get in a few lines for Local No. 81, as our press secretary seems to have forgotten us, is that you Mehan?

Well, things have been very bad around this joint for the last two months as all the line work has been shut down and the inside men at this time are very slack.

Now I wish I could get some one to tell me how to get the boys to attend the meetings instead of holding meetings at some other place as some of our members do, of course some don't, but why can't they at least find two hours time every two weeks to come up to the hall and work for their interest.

Now most all of the boys are willing to work overtime or on Sundays for that extra money, but if they would work for the union as hard as they do for the company, trying to get better conditions for themselves in regards to safety and wages it would pay ten times more than you get for your extra work for the company, possibly not immediately but in the near future, now here is a point I wish to explain now when you are hanging around a corner, your are helping your employer to hold down wages and conditions against you, but on the other hand if you keep your dues paid up and not infringe on the other fellows that do keep up-to-date working for better conditions because you get just as much benefit as he does, now boys please either keep your cards straight or have enough manhood in you to get off the job and not stick and help to hold things down. Now brothers, I hope you will see these things as some brothers do and get busy and let us all work together as we should and there is not any reason why we cannot get the non-union men seeing things as we do and get them on the inside of the fence, and again I know you are all willing to accept larger wages and better conditions, why not be willing to help work to get them and not leave it to a few to do it all, for you know a few cannot do all that needs to be done. Don't joke about or knock against safety, you might be the goat, and while busy making yourself safe, take a little time to make your fellow man safe also. Its a system that works both ways.

In conclusion I'll say—

Brother Joe Murphy is off the sick list. He had a very bad leg and was layed up for 11 weeks.

Brother Joe Harington was going up a pole when up 25 feet it broke off and he dropped and his ankle was sprained and the cords were ruptured. Today the 8th of December he got on crutches. He was hurt on November the 7th.

Ira Thomas, one of our inside wire men is layed up with blood poison in his arm.

Ray Kissinger, another one of our men has been layed up for the last seven weeks. He was passing a wire through a tree up at Priceburg when in some way he fell down to the ground and had his back hurt

Brother Harry May, one of our oldest members has been very sick for the last three weeks, but he is on the mend at this writing.

IN UNION THERE IS STRENGTH.

United we stand, divided we fall,
My God, but some of you have lots of
gall,
For silent you stand and let a few do it
all,
And if things we do, don't suit you, you
are ready to bawl.
Now if you want to bawl, come do it at
the hall
Then we can see who's fault it be, and
God knows I hope that its not me.
It's your fair face I fail to see every other
Monday night;
Come all you boys in Scranton and lets
get out of this old rut
Now if you do this you will see how great
and many we can be.
Now this I will cut,
Before the boys all call me a nut.

C. J. Boyle, B. A. 81.

L. U. NO. 103, BOSTON, MASS.

Editor:

Work in this town hasn't picked up at this writing. It has been the dullest Winter we have had for some years. The largest shops have about half their members working. There are no large jobs going on or are there any in sight. Work is at a standstill.

The Christmas decorations are about all finished. The department stores have considerable electrical effects. This is the first year we were able to have the majority of them have their work done right. We are having trouble with one store now which has a large sign on the front of the building representing Santa Claus' automobile. It is 34 feet long by 24 feet wide. This sign was made by a large non-union sign firm and connected up by newly hired non-union help by the department store. At one of the meetings we voted to act in conjunction with the sign painter and send an auto through the streets bearing a sign stating this house is unfair to organized labor. I suppose this will have some effect, as we are about to start organizing the maintenance men in all department stores. While talking about the sign end, our agents and agents of sign painters are hot on the train of non-union signs. There is only one thoroughly Union shop to my knowledge. So you see many signs on saloons and other places that are "ratty," and in the Bartenders' agreement with their employers, specifically states that all work and material in and around the place must be Union. So you can see that the bartenders are not the sharpest watchers for Union labor. The new Musicians' Union Club which is situated in a remote part of the city contracted with this large non-union sign firm for a huge electric sign on its building without first seeing it was made

by Union hands. But I think before many months we will have all the sign shops right with the sign painter and have members of 103 working on them in the shops.

On the ballot at the last State election there was a clause relating to the act of giving to the State, city and town laborers a Saturday half holiday and two weeks' vacation with pay, which was naturally accepted by the citizens. The corporation counsel of Boston delivered a decision that the passing of the above act had nothing to do with mechanics and craftsmen. So many of our members gain nothing by the new law. So Mayor Curley has drafted a bill for the incoming legislators to take care of the mechanics.

No word has been received of late from Bros. Parker, Madigan and Bull, who are working over in Constantinople, Turkey on the American College Buildings. They have been over there about two years. The last letter received stated that they went to work with a six-shooter in their pocket. It must be a fine sight to see them bending pipe with a big gun sticking out of their pockets. That is one of the new tools for an Electrical Worker. It would be a good implement for our "crocker pipe contractors" to shoot holes through the timbers for tubes. As my friend piper, Ed Sheehan suggests that these contractors buy these holes by the box at the supply house.

I wish if any of the boys know any good tips as to making a tank for gold fish they would kindly communicate with Secretary Herbie Deans, as he is pestering me with questions. There is only one kind of tank I know of. This valuable information will give me sublime happiness. I wish to state since Brother Steve Murphy took the fatal move we have missed his silver tongued oratory at the meetings which helped to make the meetings interesting. Steve has been in seclusion for some time, but appeared at a recent meeting and we were glad to hear from 103's Carnegie.

Last Sunday the monthly feast of the Ampere Club was held on the house-boat "Safety First." They had a "coot stew" dinner, which was cooked in 103 style (the best.) The boat is pulled up near the pumping station in Dorchester. But whether on the water or not, good times are always in order. The game was captured by the club's sharpshooters, Jimmy O'Donnell, Jack Fennell and Jim Nichols after the usual preparations by the club's cooks, Andy Johnson, Jack Queeney and Jack Barton spared no expense to see that nothing was missing. The dinner was served with Commodore Joe Harley as head waiter. Letters of regret for not attending were read from

President Martin Joyce, Agent Mike Brown of 503. The dinner was a grand success.

Will close now, wishing all a Merry Christmas and a happy New Year. I beg to remain,

Fraternally yours,
Major Capelle,
Press Secretary.

L. U. NO. 108, TAMPA, FLA.

Editor:

Just a few lines from Local No. 108 to notify the roaming brothers of the I. B. E. W. about the existing conditions in Tampa and Florida generally, at the present time, and my advise to them is if you come to the sunny South, bring your bank-roll for you'll need it. As work is scarce, most of the brothers of No. 108 are on the job, but a number of travelers who have dropped in here, have been dissappointed and kept on the move, and Tampa is a long ways off the main line.

Local No. 108 is mostly composed of the telephone men, with a General Manager who believes in union, operated on have a closed agreement with the company, and most of the men have been here for years. The company is going to install the automatic system, expect to be in operation about April or May.

The Light Co. here is owned by Stone & Webster open shop, and are not doing much, laid off a number of men some time ago.

The inside shops are mostly open and about everything goes out contracting, for the business men of Tampa wanted an open town during the big cigar strike here about four years ago, and have it now, so the inside men started out for themselves and nobody is making anything all cutting each other's throats.

They have woke up, but won't admit it.

Local No. 108 had a little blow out last meeting night and some of the brothers hated to go to work next morning.

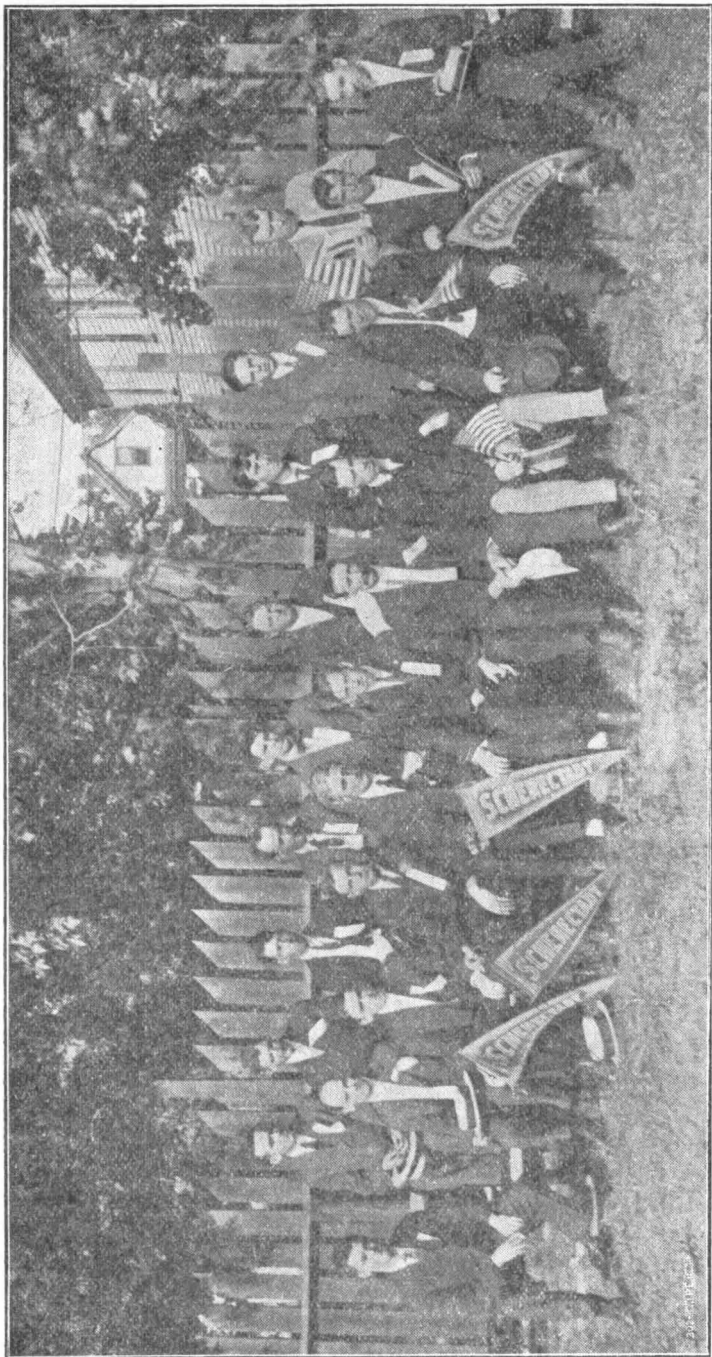
Am glad to see the operators getting in line, for there is a lot of fire in those little "Damsells' Remember Carrie Nation."

As nothing more, must close.

Fraternally yours,
F. C. O.,
Press Secretary.

L. U. NO. 122, GREAT FALLS, MONT.

In every local of our Brotherhood is found a few faithful members who can be depended upon at all times to do their duty. They attend all meetings of the Union regularly, rain or shine. They visit the sick, serve on committees, make arrangements for entertainments and dances, and are at all times willing to



GROUP L. U. NO. 140, SCHNECTADY N. Y.

make sacrifices for the Local that they would hardly make for themselves. Bro. Walter Herman has been on the sick list for a few weeks, but we all hope to see him out and around again soon.

The Inside men pulled away from the Lineman's Local 122 some time ago, and formed a local of Inside men with good results, and at our last regular meeting, November 30 they came back in Local 122. Bro. Christ Onson an old-time Financial Secretary of 122 gave us a long talk along the lines of the Inside and Outside men getting together. The New Year dance committee is busy getting every thing lined up for the dance, which will be held December 31, January, 1, 2 and 3. The hall will be decorated with electrical novelties.

The Great Falls Supply Company, owned by the Nicholis people of Salt Lake City is on the unfair list at present in Great Falls. Montana organizers, Tom Roberts was with us at our last regular meeting. He is a good live wire. Strain Bros. Grocery Company is on the unfair list and we have a big fight on and we are going to fight until we win out. There is a big mass meeting held here every Sunday.

Fraternally yours,
M. L. McCarthy,
Press Secretary.

A CORRECTION.

Editor:

I received the November Worker and I see you have several words spelled wrong. You have Bro. Henry Prinell instead of Bro. Henry Prince and you got Bro. Hedge and Bro. Penrose at the rock list instead of the sick list. Please correct and publish in the December Worker.

Respectfully,
M. L. McCarthy,
Press Secretary.

L. U. NO. 134, CHICAGO.

We, members of Local No. 134 I. B. E. W. Workers, in regular meeting assembled to aid the Penny Phone League in pursuit of its purpose to bring about the immediate municipal ownership of the Automatic Telephone System in Chicago, and to bring about the Government Ownership of the telephone lines in the United States, respectfully solicit the co-operation of the International office of the I. B. E. W. Workers by urging all the Locals of the I. B. E. W. Workers in the United States to adopt the following resolutions in their regular meeting, and forward same duly signed and properly attested by the officers of their respective organizations, to the congressman of their district, U. S. Senators, and congressman at large of their state.

Resolved: That we heartily approve of the immediate postalization of all telephone lines as outlined in Senate Document No. 399 and in Congressman David J. Lewis's speech delivered by him before the House of Representatives on January 16th, 1914.

Resolved further: That we will appreciate your active efforts to bring about the speedy enactment of the proper Legislation to consummate this object.

Signed G. O. Johnson.

Recording Secretary.

For the Local No. 134 I. B. of E. W.

L. U. NO. 146, DECATUR, ILL.

Editor: After having missed two issues and getting called down about sixteen times by the president for not writing I am going to get busy again. Well boys our one big job of the last decade is nearing completion and inside of a very few weeks will all be over and we are glad to state that through the untiring efforts of all local unions the job was handled from start to finish by union men. Work with the shops is getting pretty bad, where they were employing from five to eight men they are down to one and two and can't keep them busy. We have two new hotels and one theatre that are going to be built before long but the electrical work will not start on any of them before spring. If we can all keep alive until next spring we ought to get at least a few weeks work out of all the building that is promised. Well boys No. 146 wishes you all a Merry Christmas and a prosperous New Year and more work than you can do in 1915.

E. L. Buckner.

L. U. NO. 157, CHICAGO, ILL.

Editor: Local 157, run their first ball at the Lessings Club House located Centre and Taylor Sts., Chicago, Ill., the 19th of November 1914., and a very large crowd attended. There were speeches from Organizer Ray Cleary of I. B. of E. W. from Brother L. A. Lundmark of Local 713, Brother Harry Collier, Vice President, Local 157, and Edw. C. LeVyne, Financial Secretary, Local 157. A supper was served in the large dining room of the dance hall. Every seat was filled. We had an attendance of six hundred people which was not so bad for the first dance. In continuing my article I will proceed into what happened the next day. A number of stools that were in Local 157, got busy to work their frame-up that they had planned for so long and it worked to perfection for awhile. They coming running in with a report from the A. F. of L. by the way which was printed in the

newspapers here and also a fake telegram, and worked hard to break up this Local and one venerable old gentleman took it upon his shoulders to do the dictating to the members when the hall was filled, and he advised them to go and join Local No. 2, A. T. S. E., as it was all off with this Local and as he was a silvered tongued orator and could spread the salve we lost a number of members by his grand work. But thanks to the Loyal Brothers of Local 157, that stuck. They had a brain of their own and they used it, and we are still on the map and we are going to stay. Now it is up to all the I. B. of E. W. Locals to get busy and get to organizing the Moving Picture Operators in your own respective cities. Remember one and all, that the Moving Picture Operators belong to the I. B. of E. W., and it is your duty to fight for the control of them.

By Edw. C. LeVyne, Financial Secretary, Local No. 157.

Edward C. LeVyne, Fin. Sec

FROM "OLD CRIP."

To Editor of Electrical Worker:

Just a few lines to let the brothers know that I am still "kicking" (not with my feet, however). The boys of my Local 156 of Ft. Worth are still pressing forward with a spirit of optimism, and now, that we are once more a "great big" united family, we each one feel the thrill of eagerness to go forward in the building of the greatest brotherhood on earth.

I celebrated my twentieth year in our grand brotherhood on August 6 last by eating two big watermelons and a quart (nearly) of ice cream.

I have a new book which some of the brothers who have read it pronounce the best I have produced. Times are close with me, boys, but I'm still grinning and "banking" on dying "game," and living so that none of you will be ashamed of my record when I am ready to take my long nap under the daisies. Success and happiness to every member is the sincere wish of

Robert G. Wright,
"Old Crip."

Denton, Texas, December 7, 1914.

L. U. NO. 177, JACKSONVILLE, FLA.

Editor:

Please publish this letter in the next issue of The Worker if possible.

Just a few lines to let the brothers know that Local No. 177 is still on the map and doing better than ever. We have the outside men with us now since the reaffiliation and have a good attendance at our meetings.

Things are very slow here now and I would advise all brothers to stay away from here as we are having a hard

time to find enough work for the boys that live here and the newspapers are printing big lies about Florida and her wonders (the biggest wonder is how so many keep from starving to death). Many are coming here on the strength of such advertisements and are unable to secure employment when they get here.

If any of the brothers see any articles telling about the large amount of work in Florida and saying that Florida wants mechanics, I would appreciate it if they would cut them out and mail them to me, as we want to find out where it comes from.

The city job is all black now, only one white man on the job and his card is behind. The Home Telephone job is drawing to a close and they are not putting on any more men at present.

The Bell is doing an estimate now, but are going to close it the first of the year, so I understand. They are only using a few men.

Every one be on the lookout for one man, B. E. Samples, a cable splicer, as he is a crook, he stole \$17.00 from a splicer he was rooming with, and left town. If you meet him, keep your hand on your watch and pocket book if you have one. He does not carry a card.

Now is the time for the brothers to get busy and organize and help us to make the electrical workers the best organization in the country which they should be and which they can be. We are all together now and let every one put his shoulder to the wheel and give a good hard turn for his order.

Well, I guess I had better put on the pasters close this, as it looks like rain. With best wishes to all brothers, I remain,

Yours fraternally,

H. J. Odell,

Financial Secretary, L. U. No. 177,

421 Forest Ave.

L. U. NO. 226, TOPEKA, KAN.

Editor:

I missed out last time and I don't know what to say now, but I am writing anyhow.

One thing I do want to say is, "Now, that we have joined hands, let us try not to kick up any more grief."

Another thing, we might think of, is the loaning of money to home building brothers. Our Local has a small sum in a Building and Loan Co., and it is going out, no doubt, to capital and not to The Worker. My idea is for the Locals to deposit what they can, with the I. O., and then let the brothers apply through their Locals. I am not a financier, but it appeals to me to have the Unions run a loan department, so labor can help labor and not let the workers support an institution, which loans

money to such people as the M. M. & E. Association and people who oppose labor. I should think some plan could be made out by our next convention, so we could help ourselves more. Think it over, brothers, and start something.

Business is dull here and prospects are not any too good.

Our brother who started a shop in Brookfield, Mo., met with hard luck and after being in the hospital a month or so sold out, we understand.

As reports come in from time to time, we still think that Sherman now owes hell an apology in speaking of this late war.

I received several letters from different International Unions lately and noted that three of them were not union-made paper. Brothers, do you get union-made paper when you have printing done? We do now, but this paper, I am using, is not union-made because we did not think of it. Boost the label, not only ours but everybody's. You want others to boost ours.

I have been over an hour getting this much out of my hard skull, so I will close.

Yours fraternally,
Chas. J. Maunsell,
Press Secretary.

L. U. NO. 260, ONTARIO.

Springfield, Ill.

Editor:

Dear Sir: In regard to Worker from Press Secretaries, I submit the following:—

AN APPEAL

I wish to describe our position and let the good Union men decide if we are entitled to an appeal for help.

This Local has had at times a very good membership, but owing to recent hard times two thirds of the members have dropped out from one cause and another, some doing so simply because they had no faith in Unionism, with two factions in the field, and others leaving town out of work and without money to pay dues. And I feel sure that there are other locals in small towns in the same fix. Anyway here we are with sick fund at zero, sick applications on file and paying out all dues received for per capita and necessary expenses and two months behind with those and the present members holding together for the good of the Local. And in the meantime rooting for new members. Now, don't all you prosperous members and Locals think we are entitled to a fine large organizer to line up the new members and those of poor faith, also the quitters and put a proper respect for the power and desirability of membership in the one and only I. B. E. W.

Fraternally submitted,
W. H. Phelps, 'S 'd pur 'S 'J

L. U. NO. 292, MINNEAPOLIS, MINN.

Editor:

Kindly publish the following in our Official Journal as a contribution from Local No. 292 of Minneapolis.

The writer has been appointed to act as Press Secretary to succeed Bro. W. E. Kenney, and there is no doubt but that some of our Brothers will regret to learn of this fact, as the writer considered Bro. Kenney's articles most interesting, even though he did "blow" his own horn considerably in his writings.

I beg to state that Local No. 292 has experienced the changes in which Bro. Kenney referred to in his October writing, namely, that the Local has discharged him as Business Agent and has placed Bro. L. E. Anderson in his place, also that the Local has elected Bro. Jack Haben to succeed Bro. Kenney as Financial Secretary; and contrary to predictions, the Local has progressed very rapidly with the change.

The writer takes off his hat to the above Brothers, for the splendid manner in which they handle the Local business. Local No. 292 is in a very prosperous condition at the present writing, even though a number of our members are out of employment.

The President appointed a committee of five members to make arrangements for an open meeting, which was held on Monday evening, November 30th.

The committee was composed of Fred Lestico, Edward Ackerman, P. L. Byron, Carl Velien and H. H. Broach.

Three of which were "drys," and two "wets." So to satisfy the "wets," we had plenty to drink and eat to satisfy both parties.

The attendance was exceptionally large and the program was as follows:

Opening address—By Bro. Harthill, of the Machinists, which was delivered in a very expressive manner, and was warmly applauded by the audience.

Three four-round boxing bouts—by the city's most promising boxers.

Clever story telling—by Mr. Albright of the Doka Minstrels, at which every one enjoyed a hearty laugh, not to mention the clever "Swedish" comedian, Bro. Otto Elker, who is a subject of the Kaiser.

Songs and entertainment—by three very clever entertainers completed the program.

The meeting was a huge success in every manner and was greatly appreciated by every one in attendance.

The Local is being rewarded each day by the prompt payment of dues and payments on affiliations. The Local also continues to take in new members every meeting at \$100 each.

Local No. 292 is anxiously looking forward to the next convention to be held

in St. Paul, as we feel quite sure the delegates will spend all their possible time with us in Minneapolis after having a look at St. Paul. No doubt Bro. Fisher will disagree with me in this.

The Press Secretary's letters do not seem complete unless all the members are requested to stay away from their respective cities, so in accordance with the other Press Secretaries, please be advised that I have been "instructed" to notify all members who had contemplated coming up this way that in doing so they are taking a big chance, owing to the scarcity of work at the present time. We have had plenty of snow and anticipate this to be a severe Winter.

I close wishing every member a very Merry Christmas and a most prosperous New Year and for the continued success of our grand Brotherhood.

Fraternally,
H. H. Brooch,
Press Secretary,
15 North 15th St.

L. U. NO. 277, WHEELING, W. VA.

Editor:

Having been asked by our Press Secretary to send a few lines to The Worker, will endeavor to give the brothers a general idea of work in and about Wheeling at present writing the National Telephone Co. is doing some repairing and have a few men employed there. The Light Co. are not doing anything around the town, but have two gangs working on a high line between Adena and St. Clairsville and a bunch of grunts between Rayland and Steubenville, getting ready for a tower line between those two places and are moving very slowly on it. The Traction Co. have a few men working on a high line between Wheeling and Barton, but are about finishing up on it. I also wish to state that with the assistance of the inside brothers in L. U. No. 141 we organized an outside Local on October 15 and have made very good progress taking in some new members and getting some of the boys to straighten their card up and deposit them with us.

It took quite some talking and with the assistance of a committee of L. U. No. 141 composed of Bros. Hi Potter, Lynn Carle, Hagan and Gould, we got down to business and elected the following officers: Geo. R. Scougal, President; H. C. Duckworth, Vice President; Chas. H. Keller, Recording Secretary; Chas. S. Woodside, Financial Secretary; E. F. Joyce, Treasurer, who were installed by Bro. Jos. Armstrong, President, L. U. No. 141.

And in concluding, I wish to ask you, Brother Editor, to have the Local Union Directory in The Worker up to date, as

I notice you have Brother W. Lynan as Financial Secretary of L. U. No. 277, which should be your humble servant, Chas. S. Woodside, Financial Secretary L. U. No. 277., 102 S. Huron St.

LOCAL UNION NO. 315, CHICAGO.

Editor Electrical Worker: For the cable splicers' local No. 315 we report progress. Looking back over the work we have done in the past seven months since we organized as a cable splicers local, we see that ours has been a decided movement forward. We have increased our membership over 100% and our wage scale approximately 10%. Our list of unemployed has been kept at a minimum, managing to keep most of our members working, this during a period recognized as hard times, we may look forward to greater gains when prosperity comes around again. We have established and maintained a business policy in our dealings upon which we hope to build a reputation and command respect. We see the great field before us and hope that No. 315 will measure up to its task and be an example for others to follow.

We notice a letter in last month's worker by Ed. Evans in regard to a state conference board. We believe this a step in the right direction. We must act together. We must co-operate. Each state or set of states should have a conference board or central body to get more united action. The work in the electrical field is so vast, so great that the International no matter how earnest, how diligent, could not begin to cope with all the detail.

The day of two brotherhoods for the same purpose is past and we are united, let us begin our constructive work, and begin now, we must make this institution more democratic, more truly representative. The day of imperialism in business is waning, and it has no place in the labor movement. Either our brotherhood is large enough for all the electrical workers in the jurisdiction of the I. B. E. W. or it is too small for any of them. There is no middle course that leads to safety. We say organize, organize, but let us be in earnest and actually do as we say. We can safely assert that in the past out of every six electrical workers made by the electrical industry one joined a union. What will become of the other five. Will they take our jobs when we go on a strike? Are those men scabs? Not by a long shot. Well what about them? Open the doors and let them come in, organize them, show them that organized labor is their friend and not their enemy, educate them in the movement and they will become its supporters.

Let us meet these conditions squarely with the convictions that there is lot of room for improvement, let us seek a remedy and then apply it, and make our progress constructive. Let every member put his shoulder to the wheel and do his bit for the organization. If this is done our success is inevitable.

Fraternally yours,

Ben A. Tetzlaff.

L. U. NO. 335, SPRINGFIELD, MO.

Looking Forward.

The title of this goes to show what we Electrical Workers in our city are doing today—always looking forward, it is necessary that we should work—shoulder to shoulder and be as one, although work has been very dull for the past few months. We have no cause to complain as the Brothers in our L. U. No. 335 have been most of the time employed. We also had at our last meeting several new members were initiated and sincerely hope that in the near future we will have all of the contract shops on the fair list. We have three of the largest shops in the city now and as there are only two more, we can safely say the majority rules now. Hoping to have the pleasure of again writing for The Electrical Worker and wishing you success in the coming New Year, I remain,

Respectfully,

A Brother.

OUR ANCIENT LINEAGE.

If you want to know who were the first electrical engineers,
You must go back in history for years, and years, and years;
Back to the Roman empire; back to the siege of Troy;
Back to the time when Methusaleh was a sniveling little boy.

Now first I shall speak of Noah and this is my excuse;
He was the earliest victim of an overload of juice.
Ham stumbled across him late one night when Noah was stiff and stark,
And from this we know that long ago they had blow-outs on the Ark.

Then I might mention Moses, a tall and wirey cuss,
He was the first conductor, for he led the Exodus.
The Egyptians made resistance, but Pharaoh's hosts were fooled,
And one and all, as you may recall, all were thoroughly water-cooled.

Then there is the sly old serpent that in the garden lay,
He was the first to wind a coil and there was hell to pay.

He led both Adam and Eve astray and this it was in brief
That led to the invention of the luminated leaf.

If you want to know who were the first electrical engineers,
You must go back in history for years, and years and years.
Back to the tombs of Egypt, back to the temple of Pan
To the day when the Virgin Earth gave birth to the first electrical man.

C. W. J. of L. U. No. 335.

CEDAR RAPIDS, IA., L. U. NO. 405.

Writing every week for the labor paper here has kept me getting dope together, but will try and get something for the Worker.

It seems good to be back in one great body again. L. U. No. 405 is sticking to the District Council and we are going to try and get some legislation through in this state. All locals are earnestly requested to work along that line.

Brother Perrin has been around here the last few weeks and has been doing some good work, putting L. U. No. 253 back on the map, with about thirty strong. He has also got the new Waterloo line all lined up, besides getting some of the small towns into the fold.

Work is dropping off around here, some brothers working half the time. We have our new agreement formulated for the coming year, returning from the G. O. without any blue marks. All shops are kept signed up here. We believe we have better conditions than any city, barring none, under what is known as the Cedar Rapids Adjustment Plan, (here enclosed) doing away with strikes and all labor troubles.

This will be about all for this time. Election of officers will give something for the next issue.

Fraternally yours,

H. J. Robertson,

R. S. 405.

L. U. NO. 428, BAKERSFIELD, CAL.

Editor:

Nothing of any importance has happened since the last issue of The Worker, however I want to do my full duty as Press Secretary, so will try to base this article on the subject which should be of prime importance to all who believe in justice to all and a fair deal to the working man. No doubt you have all heard of the proposed scheme that is on foot to send ships to Belgium to bring off refugees and colonize them on American soil. It is to be sincerely hoped that none are so blind that the real purpose of this movement is not

apparent. Just a glance at the personnel of the men who, through the public press, are fomenting this scheme, will prove conclusively that it is commercialism, of the lowest, most depraved type.

In this hour of trial, when Belgium pleads on bended knees for food and clothing, with her cities laid waste, and her fields manured for the future crops with the flesh and blood of fathers and sons, it is indeed fitting that we, as Americans, enjoying the blessings of peace if not of prosperity, should give more freely than we have ever given before, and even then our duty is not fully done.

Within our own borders are thousands upon thousands whose needs are worthy and apparent. The States abound in families who would gladly avail themselves of any offer to forego the many allurements of city life, and settle on some of this land that the real estate promoters so generously propose to offer to the afflicted Belgians.

Supposing we should bring ten thousand Belgians here and distribute them here and there on little patches of ground, even then the work is just begun. Not understanding our soil, our language, or our prices, having no guarantee that the first or even the second year's crop would be a success, being all women whose husbands and families have been blotted out by the ravages of war and disease and having no assurance that they would be fed and clothed pending the harvesting and sale of their crops, they would then be more pitiful objects of charity than they are at present, for we all know how generously the general public respond to the pleas for food and work, wherein our own countrymen are concerned. Los Angeles and San Francisco use the police to help them find both by driving them out of the city limits, while Sacramento uses the parasite militia.

It is our duty to both publicly and privately discourage the idea of Belgian colonization. The instigators of this scheme are human carrion who with drooling mouths and gaping pockets, seek to fill their purses and exploit their lands at the pitiful expense of the afflicted. Let me hope that the American people will repudiate these exploiters of widows and orphans.

Fraternally,
G. R. Walters,
Bakersfield, Cal.

L. U. NO. 435, WINNIPEG, MAN.

Editor:

Well Brothers, I have been elected Press Secretary of Local No. 435, so I am going to make an attempt at a letter.

To begin with business in Winnipeg and vicinity is rotten, so would advise all Brothers to steer clear of the "Peg" until things look brighter. Building operations is practically stopped in this city at present, even the Government buildings are closed down, but we are all looking forward for a boom as soon as this war is finished. We have now a mixed local here. Locals 435 and 166 amalgamated a few weeks ago and it is proving a great success. There was a motion passed at last meeting, which I think if other locals would pass, would be of great benefit to its members. The motion was to the effect that any meeting night that business was over by 10 o'clock, that one-half hour be spent discussing the different sections of the Constitution. I think this is a fine idea, as it gives new members and older ones, too, a chance to thoroughly understand the Constitution.

Well Brothers, this is my first letter to The Worker and it is a short one, but I will endeavor to give you a longer and better letter next time. I remain,

Fraternally yours,
G. R. Johnston,
Press Secretary.

L. U. NO. 523, NORTH YAKIMA, WASH.

Editor:

This is our last chance to contribute anything to "The Worker" for 1914.

The New Year is now close at hand and I sincerely hope it will bring forth more prosperity and bring to a close the European War, which has annihilated prosperity as well as countless numbers of our fellow workers.

We have a Labor Candidate for the office of Commissioner of Public Works, F. P. Baker, President of the Federal Labor Union. He ran well in the primary election and as he has the support of all the Labor Organizations in the city we think he will land the job.

I was interested in the report of Bro. Cleary in the October Worker in getting the Moving Picture Operators into the International. We have the conditions as he states here in Washington. I. A. T. S. E. men doing electrical work which should be done by members of the I. B. E. W. At our meeting November 11th a committee composed of Bros. Schroder, Creel and Weisinger were appointed to take up the matter of our grievance with the I. A. T. S. E. We certainly do want Electrical Workers to do all electrical work.

We have a Constitution Committee composed of Bros. Weber, Schroder,

Dobbs, Weisinger and Creel appointed November 20th. The committee reported progress at our last meeting. One of the boys made the remark that it sounded like a war report, but, as the committee is a good live bunch we look for a good report next meeting.

Our worthy editor's slogan, "Forget the past" is a mighty good one, one to be remembered.

And we should all bear in mind that the follies of the past are well learned lessons for the future.

Now that we are reunited it is very essential that we should forget the past and think only of the future and try to keep peace and harmony in the ranks from now on.

As there is nothing to report in the work line, I will close by saying No. 523 wishes the reunited Brotherhood a Merry Christmas and a happy and prosperous New Year

Fraternally,
E. J. Berrigan,
Press Secretary.

"FORGET THE PAST."
Forget the past, the war is o'er,
Our faction fight is done,
Rank and file rejoice once more,
Give praise, the battle's won.
East or West, we're all one band,
Two factions are no more.

Then let's rejoice, through the land,
Hands joined, from shore to shore,
Electrical Workers, one and all.

Put aside all selfish pride;
As Brothers true, heed duty's call,
Stand firmly side by side.
Then settle our disputes—friendly all,
At the 1915 Convention, St. Paul,

L. U. NO. 602, AMARILLO, TEXAS.

Editor:

Guess it is about time the Brotherhood was hearing from No. 602, one of the floppers, as you all know; but let it be known that we are glad that others followed suit along with us, and here is wishing all good luck for the future.

Work is pretty slack around here at present, but looks like it will be better next year. We see lots of traveling Brothers these days and help them all we can. None ever go through hungry if we see them. We are taking new members in when they light in town but the country around us needs an organizer to get busy and the sooner the better, as we need better conditions here and need them bad too.

Bro. W. L. Finkla was elected to the Vice President's office by a large majority last meeting night.

Bro. H. K. Taylor is sporting around in a new automobile these days. Bro. G. A. McKinney lost his home in a fire, but had it pretty well insured which helps some.

Let's get busy now and double our membership as soon as possible. Let's hear from every Local in the Brotherhood next month.

Yes, take the girls into our order as fast as possible, then we can accomplish great things.

Wishing the Brotherhood the best of luck, we remain,

Fraternally,
J. W. Cummings,
Rec. Secy. and Press Secy.

L. U. NO. 697, GARY, IND.

Editor:

It has been some time since Local No. 697 has been heard from, so will try and outline conditions in this vicinity for the traveling brothers benefit. As you all know, Gary is a corporation town and the big fence which incloses the "Mutual," which has heretofore caused this town to exist has been nailed up tight with the exception of a small opening through which the big guns go to and from their work, which consists of putting in their time at anything they can find to do. The boys here are doing anything they can get to do to provide bread and pay dues and the outlook is very discouraging, but we are still sticking with the hope that something unforeseen will happen and have not as yet put into effect Article 14, Section 8 of our Constitution.

At one of our meetings I was asked to communicate with such brothers through The Worker, who had had their "old card numbers" changed for new ones, in regard to getting their "old numbers" back, it being the sentiment of our Local that something should be started in that direction, as we have a few members who would like very much to get their old numbers back and are willing to do most anything to get them.

Brothers, we have acted on several travelers from No. 280, R. & M. faction, and want to say that this vicinity is clearing up very satisfactorily with the assistance of Brothers Lyons and Cleary.

Hoping this will find space in our next Worker, I will wish you all a Merry Christmas and a prosperous New Year.

Yours truly,
G. Gates Blair,
Press Secretary.

Brotherhood Electrical Notes

The light of a strong arc is very injurious to the eyes and has often caused considerable distress and even temporary blindness. Under all circumstances it is best to view the arc through darkened glasses, although the ordinary ten ampere arc will not injure the eye unless it is exposed for a long time.

The length of the arc, or space between the carbons, varies from 1/32 of an inch to one inch.

Never handle high tension arc lamps without insulating yourself from the ground.

Never leave an arc lamp without globes where wind can strike it. The arc will be continually blown out and consume carbons very fast.

With Tungsten lamps designed for use on low voltage, the filaments are made of much shorter length and are less liable to breakage.

In regulation the Tungsten lamp is greatly superior to the old carbon lamp and an excessive voltage which would ruin a carbon lamp does not seriously affect the Tungsten lamp.

Probably the easiest and simplest way of testing is by tasting. This is done by taking the two ends of the bell battery wire and touching the tongue. The passage of current from wire to wire across the tongue is indicated by a salty taste. This test should never be used only on simple bell work.

One of the most convenient devices for ordinary testing purposes consists of a telephone receiver connected in series with a few dry cells.

This apparatus has several advantages over the magnetic. A test can be made in much less time as the necessity of turning the magnet is avoided. The telephone receiver being more sensitive than the magneto bell. With a battery and receiver a click will be obtained on nearly all tests, even though the insulation resistance is very high so that one can always be sure that the apparatus is working properly.

If it is desired to learn which is positive or negative wire on a direct current circuit, the test can be made by inserting the ends of the wires from both sides of the circuit into a non-metallic vessel containing water with a little salt in it. The negative pole will be indicated by the formation of hydrogen gas near the wire. If a metal vessel is used there is danger of a short circuit if the wires touch the vessel.

Sometimes an electrical worker finds after drilling a brick wall that has expansion shields are too small. A good way out of this predicament is to make a plug the size of the hole drilled out

of sheet lead or scrap lead, calk the lead into the hole until flush; a nail into the center just a little smaller than the lag screw or wood screw which is to be used this hole will act as a thread.

Sometimes it seems impossible to send a snake through a long run of conduit or a short run with bad bends. Whenever you have trouble of this description proceed as follows: pull out the snake and rub a block of paraffine on the end which you are about to shove into the conduit for twelve or fifteen feet back, this will make the snake slippery and prevent it from finding on the bad spot in the pipe and allow the snake to go through to the outlet. Oil used moderately is a good substitute if you have no paraffine handy.

In soldering the ends of stranded lamp cords or show window cord, a handy solder ladle can be made out of a 1/2 inch gas cap, with a tensted wire handle.

Many wiremen have trouble in stripping the flexible metal armor from BX. An easy way to remove the armor is as follows: Cut the outside armor entirely through with a hacksaw, just saw slightly the inside armor; bend the armor backward and forward to complete the cut. Pull of the armor if it is a short-length, heat the armor slightly which lessens the pull, if it is a long pull.

A simple way of preventing fixtures from getting scratched from small pieces of plaster or solder, etc., is as follows; just before hanging the fixture, tape a handkerchief or piece of soft cloth to the stem above the canopy, to hold the cloth in place, don't let the tape touch the fixture finish. This cloth will prevent anything from dropping into the canopy while making connections, thus avoiding scratches from plaster drawing against the stem in drawing the canopy into place.

A good way to wire an electric fixture arm with acute angles and turns is to draw a thread through the arm with quick intakes of the breath. After the thread is drawn through a stout cord can be drawn through with the fixture wire attached.

The fishing of circular loom can be made easy, by putting an ordinary B. X. bushing on the end of each loom. This bushing prevents the loom end from finding and causes it to slide along easier.

A good way to fish with a snake in the space between the laths and the bottom of the floor beams is to weight the snake. Tape a piece of string solder 12 inch. long near the snake hook. This will tend to keep the snake from coiling and help it to go straight to the desired point.

Picture Operator Notes.

The proper adjustment for the lamp house on the backward and forward slide should be a point where a clear field on the screen is obtained.

Every patch on a moving picture film should be carefully made. See that the sprocket holes match perfectly and prevent jumps.

The best film cement is the cheapest in the long run and has no comebacks.

A Clear Field. When focusing the light upon the screen, before the film is placed in the machine, you should have a clear field on the screen, if possible. It is not practicable to have what might be called an absolutely clear field without a great loss of light. To obtain a perfectly clear field, it would be necessary to make a disc of light over the aperture plate so large that probably not more than $\frac{1}{2}$ to $\frac{1}{3}$ of the illumination that passes through the condensing lenses would be available. This method is used abroad but they use two or three times the amount of current to overcome the loss in illumination.

Trouble in pulling a wire into a long piece of loom can be lessened by using a piece of fish wire. Send the fish wire through the loom first, then pull your conductor wire through with the fish wire.

A simple way to cut conduit straight. Mark the place to be cut with a pipe cutter. A few turns around will do, then finish the cut with the hacksaw, the first cut will act as a guide for the hacksaw.

A good way to locate a ground on a conduit system, is to place a lamp instead of one fuse, in the cut out in trouble. If the trouble is a short circuit the lamp will burn with one fuse. If the trouble is a ground the lamp may burn without the fuse. Examine all connections, disconnect the circuit part by part until the trouble is located.

It is customary in electric railways to use the track as a return circuit. The rails not being insulated from the ground, allow the current to leak into the ground and follow any low resistance path it can find, such a water or gas mains, back to the generator which is grounded also. This trouble is called electrolytic destruction of metal mains.

The adaptability of a good portable voltmeter to every-day testing is surprising to those who have not studied it. There are few tests outside of high resistance tests in cable insulation that cannot be performed. The latter tests are sometimes possible with a low reading voltmeter and a large battery.

In the construction of large transformers, it has been found advantageous to

provide artificial means of cooling. The most satisfactory of these methods, where transformers are used outside of substations, is that of oil cooling.

Practically all the battery companies manufacture a portable form of storage cell. These cells are usually constructed so that they will be as light and compact as possible, and mounted in a suitable containing case outside the one holding the electrolyte, which gives ample protection to the cell and affords a means of easily carrying the cell, by providing this outer case with some kind of a handle. The number of cells contained in each outer case varies, depending upon the particular use to which the battery is placed.

Spacing Poles. In general, the spacing of holes, like their dimensions, is regulated by the weight of the lines they are designed to carry—the heavier the lines the greater the number of poles. The spacing of poles depends on their liability to injury from storms and wind in any given locality and the nature of the service.

In some classes of current, as for instance, telephone lines, the current is often seriously affected by electrostatic induction from other lines, and also from power circuits, owing to the fact that the surface of the wires form, as it were, so many charging plates of an electric condenser, with the intervening air as the insulating layer or dielectric. The telephone current changes the pressure of its own charging surface as frequently as it alternates, and this fact in itself is amply sufficient to account for a vast weakening of the current before it reaches its destination. The only practicable method of overcoming this annoyance in pole lines is by an arrangement known as "transposition" which is, briefly, the practice of regularly shifting the position of the two sides of each circuit as regards the other wires in the same pole system.

A good method take buckles out of sheet fibre is to pass it through a flame from a blow torch or gas torch, a quick movement is necessary.

A time saving method in putting up wood moulding on a plastered ceiling is as follows: space the screw holes about 18 inches apart, bore two holes instead of one, about one inch apart. When putting up the moulding if you strike the space between the lath on one hole use the other hole.

A groove made with a rat-tail file near the point of a soldering copper makes the soldering of small wire joints quite easy. The groove should be tinned in the usual manner and made deep enough

to accommodate the ordinary size of joints.

When a front and back door bell are installed in a residence it is necessary to alter the sound of each bell if they are the same kind, so each will sound different. A good way to change the sound, is to cut a slot with a hacksaw in one bell. A slight cut will bring about the desired result. Another way is to bend the hammer of one bell so it will not strike the bell, the action of this bell will be like a buzzer.

Storage cells are used in train lighting to furnish light when the train is not in motion. There are used in some cases to furnish the power to operate switches on locomotives and motor cars.

It is not practicable to run a compound dynamo and a shunt dynamo in parallel, for unless the field rheostat of the shunt machine be adjusted continually, the compound dynamo will take more than its share of the load.

Electric current used for electroplating is derived either from voltaic cells or from plating dynamos. If power is available a dynamo is the most satisfactory means of producing electric current. If a dynamo is out of the question a battery of wet or dry cells can be used to

good advantage by connecting enough together to produce a satisfactory working current.

Shortage cells should be connected together with a soldered, welded, or suitable bolt connection, so as to leave no chance for loose connections.

In adding water to a storage a hose is very handy as it delivers the water to the bottom of the cell where the heaviest solution remains.

In adding water and acid to storage cells never pour water into a cell after the acid, pour the water in first and then the acid. Heat is generated when acid and water are mixed and this method guards against acid fumes.

Storage cells should be tested often with a voltmeter and a hydrometer.

If the voltage of any cell is below the standard set by the others, the cells should be examined for a short circuit or poor solution.

In the charging of storage batteries, it is necessary to pass the current in an opposite direction, to that which the current flows from the battery when in use.

The electro-motive force of most standards cells average about two and one-half volts when charged.



BOSTON 1a.

Editor: Our press agent has been ill for some time, and although there has been no pro-tem appointment, I, have taken upon myself to contribute something about Local 1a this month.

Labor Day, the telephone operators were well represented in the parade. The delegates to the C. L. U. marched with that portion of the body. Two of the largest touring cars in the city conveyed members of the Union who carried pennants with the letters T. O. U. inscribed on them. A smaller automobile was used for the officers. The Parcel Delivery Co. donated the use of one of their trucks in which was placed in position two modern type of switchboard loaned by the Telephone Company. The sides of the truck were decorated with pennants tacked in conspicuous places. The background was decorated with potted palms furnished by a local florist which made it very attractive looking. Two of our members operated the switchboard, and

a special license was obtained by another member to drive the truck.

After the parade, those participating in the same enjoyed refreshments at Local 103 headquarters.

The state branch A. F. of L. Convention was held in Boston, September 21st to 28th inclusive. The following delegates represented the B. T. O. U.: Annie Molloy, Mary C. Meagher, Mary Murray, Annie O'Brien. It was the first time in the history of the convention that the period extended from four to six days. It was claimed by the president of the state branch the reason (as usual) was partly due to the telephone operators.

The Adjustment Board is very active and unusually busy. Recently they reinstated a Back Bay member whose case has been pending six months, still another case a Newton North member who was out three months suspended, and finally dismissed on suspension was reinstated and received her back salary. A member of the Lynn Local was ill, and upon returning to work was temporarily layed off because business was

dull. The board had her reinstated a few days later. There are many other cases I could cite, but it would consume too much space and time, and our Adjustment Board realizes the Local appreciates their good services.

Our local baseball team deserves worthy mention in the column. The T. O. U. baseball team is at present undergoing some strenuous work preparatory to playing the real games next spring, which the enthusiastic "fans" will have the pleasure of witnessing and it is predicted they will surpass even Gowdy and Maranville. I wish to state that our local is extremely proud of this team.

It has always been customary in the past years for the operators to contribute a certain sum of money at Christmas for charitable purposes. This year the Union will have a Christmas tree of their own for five hundred children. An extensive program has been provided for the little ones' amusement. The entertainment will be in charge of the officers, who in turn have chosen sub-committees to assist them. Among some of the features of the day will be motion pictures, vaudeville, instrumental and vocal selections. For tiny tots who are too small to enjoy the first part of the entertainment, the members will entertain them by reading children's books, playing games, or anything in general the little ones may wish to enjoy themselves.

At the conclusion of the entertainment, refreshments will be served to the young guests, and then a happy surprise awaits them. Santa Claus will distribute toys to make them still happier, as all children are fond of toys, and to gladden the hearts of those at home a large basket will be given to each child containing enough "goodies" for at least a family of six so they need not hunger for a Christmas dinner. Through the courtesy of some of the officers, I have just been informed all locals of the I. B. E. W. in Boston will contribute toward the Christmas tree. Personally, I feel the Boston T. O. U. will be extremely gratified as well as grateful to all for their kindness in helping to make the little lives and those closely associated with them happy, at least one day, and perhaps something worth living for.

Lest I forget, it is rumored, that our Vice President, Mary Meagher is to leave us and follow in the footsteps of some of her former sisters, by becoming a bride the coming year. Sister Meagher was a popular and decided favorite with the brothers at the Boston Convention, and we did and still do hope she will represent us again in 1915. The union still compliments Sister Meagher on the splendid work she accomplished, but from persistent rumors we are bound to hear and a little personal observation, it is quite doubtful whether we shall be

fortunate in retaining Mary much longer. Up to date we have not heard whether congratulations are in order.

I have recently learned the Adjustment Board has successfully reinstated a member of Local 11a, Fitchburg, Mass., who was dismissed over a trivial grievance. The telephone company is compelling operators to take what they term compulsory vacations, on account of dull business. In some exchanges the girls are forced to take one week, others three days, while others are exempt. The board feels this is an injustice, which they are investigating. It is stated by the board that the operators should not be layed off or compelled to take their vacation. That the lull in the business is essential and a necessity, owing to the extreme strain on operators during the rest of the year.

Our membership averages over 3,000 and our F. S. takes in over \$1,000 a month. Our current expense is large, while our sick benefits are enormous. This does not include per capita for various affiliations. It may be safely said, that the B. T. O. U. is one of the busiest locals of the brotherhood.

Our third annual ball will be held on Friday, January 15, 1915 at Hibernarian hall. A concert will be given from 8 to 9 and dancing from 9 to 1 a. m. Invitations will be sent to state and city officials and to prominent labor men.

The Local Union extends a cordial invitation to the Brotherhood to attend the ball and assist in making it successful. They will be assured of a most enjoyable time.

This is the first time I have contributed to the Worker and the editor may wish it the last time as I have taken considerable space. I am extremely interested in the success and progress of the operators and would certainly like to hear more about them through the Worker.

Wishing all a merry and enjoyable Christmas, and best wishes for the continued success of the Brotherhood.

Fraternally yours, Ethel M. Hyman.

WORCESTER, MASS.

Editor: Local 5a held an open meeting November 16th in the K. of C. hall, Pearl St. Mr. Queeney, President of the Clerks Union Local No. 202 and Miss Burns, President of Local 8a addressed the meeting at which eight auditing girls were present, at the following meeting December 7th, twelve auditing girls were initiated by Mrs. Mary St. John organizer of the district.

Mrs. St. John spoke of the organizing work that is being done in Worcester county.

With best wishes for a Merry Xmas and a Happy New Year to all I remain,
Fraternally yours, M. C. Dornes.

Elementary Lessons in Electricity and Magnetism

CHAPTER V.

ELECTROMAGNETICS.

LESSON XXV.—Theory of Magnetic Potential.

3v0. That branch of the science of between electricity which treats of the relation electric currents and magnetism is termed **electromagnetics**. In Art. 117 the law of inverse squares as applied to magnets was explained, and the definition of "unit magnetic pole" was given in Art. 125. The student also learned to express the strength of poles of magnets in terms of the unit pole, and to apply the law to the measurement of magnetic forces. It is, however, much more convenient, for the purpose of study, to express the interaction of magnetic and electromagnetic systems in terms not of "force" but of "*potential*"; i.e. in terms of their power to do work. In Art. 237 the student was shown how the electric potential due to a quantity of electricity may be evaluated in terms of the work done in bringing up as a test charge a unit of + electricity from an infinite distance. **Magnetic potential** can be measured similarly by the ideal process of bringing up a unit magnetic pole (N-seeking) from an infinite distance, and ascertaining the amount of work done in the operation. Hence a large amount of the points proved in Lesson XX. concerning electric potential will also hold true for magnetic potential. The student may compare the following propositions with the corresponding ones in Articles 237 to 243:—

- (a) *The magnetic potential at any point is the work that must be spent upon a unit magnetic (N-seeking) pole in bringing it up to that point from an infinite distance.*
- (b) *The magnetic potential at any point due to a system of magnetic poles is the sum of the separate magnetic potentials due to the separate poles.*

The student must here remember that the potentials due to S-seeking poles will be of opposite sign to those due to N-seeking poles, and must be reckoned as negative.

- (c) *The (magnetic) potential at any point due to a system of magnetic poles may be calculated (compare with Art. 238) by summing up the strengths of the separate poles divided each by its own distance from that point. Thus, if poles of strengths m' , m'' , m''' , etc., be respectively at distances of r' , r'' , r''' , (centimetres) from a point P,*

then the following equation gives the potential at P:—

$$V_P = \frac{m'}{r'} + \frac{m''}{r''} + \frac{m'''}{r'''} + \dots \dots \dots \text{or } V_P = E \frac{m}{r}.$$

- (d) *The difference of (magnetic) potential between two points is the work to be done on or by a unit (N-seeking) pole in moving it from one point to the other.*
- (e) *Magnetic force is the rate of change of (magnetic) potential per unit of length.*
- (f) *Equipotential surfaces are those (imaginary) surfaces surrounding a magnetic pole or system of poles, over which the (magnetic) potential has equal values. Thus, around a single magnetic pole, supposing all the magnetism to be collected at a point far removed from all other poles, the potential would be equal all round at equal distances; and the equipotential surfaces would be a system of concentric spheres at such distances apart that it would require the expenditure of one erg of work to move a unit pole up from a point on the surface of one sphere to any point on the next (see Fig. 97). Around any real magnet possessing two polar regions the equipotential surfaces would be much more complicated. Magnetic force, whether of attraction or repulsion, always acts across the equipotential surfaces in a direction normal to the surface; the magnetic lines of force are everywhere perpendicular to the equipotential surfaces.*

311. **Tubes of Force.**—The following proposition is also important:—From a single magnetic pole (supposed to be a point far removed from all other poles) the lines of force diverge radially in all directions. The space around may be conceived as thus divided up into a number of conical regions, each having their apex at that pole; and through each cone, as through a tube, a certain number of lines of force will pass. Such a conical space may be called a "tube of force." No matter where you cut across a tube of force the cross-section will cut through all the enclosed lines of force, though they diverge more widely as the tube widens. Hence,

- (g) *The total magnetic force exerted across any section of a tube is constant wherever the section be taken.*

In case the magnetism is not concentrated at one point, but distributed over a surface, we shall have to speak of the "amount of magnetism" rather than of the "strength of pole," and in such a case the

- (h) *Magnetic density is the amount of free magnetism per unit of surface. In the case of a simple magnetic shell over the face of which the magnetism is distributed with uniform density, the "strength" of the shell will be equal to the thickness of the shell multiplied by the surface-density.*

312. Intensity of Field.—We have seen (Art. 105) that every magnet is surrounded by a certain "field," within which magnetic force is observable. We may completely specify the properties of the field at any point by measuring the *strength* and the *direction* of that force,—that is, by measuring the "*intensity of the field*" and the *direction* of the lines of force. The "*intensity of the field*" at any point is measured by the force with which it acts on a unit magnetic pole placed at that point. Hence, unit intensity of field is that intensity of field which acts on a unit pole with a force of one dyne. There is therefore a field of unit intensity at a point one centimetre distant from the pole of a magnet of unit strength. Suppose a magnet pole, whose strength is m , placed in a field at a point where the intensity is H , then the force will be m times as great as if the pole were of unit strength, and

$$f = m \times H.$$

We may also take as a measure of the intensity of the field at any point the number of lines of force that pass through a square centimetre of surface placed across the field at that point. It follows that a unit magnetic pole will have 4π lines of force proceeding from it: for there is unit field at unit distance away, or one line of force per square centimetre; and there are 4π square centimetres of surface on a sphere of unit radius drawn round the pole. A magnet whose pole-strength is m , has $4\pi m$ lines of force running through the steel, and diverging at its pole.

313. Intensity of Magnetisation: Magnetic susceptibility and Magnetic Permeability.—When a piece of magnetic metal is placed in a magnetic field, some of the lines of magnetic force run through it and magnetise it. The intensity of its magnetisation will depend upon the intensity of the field into which it is put and upon the metal itself. There are two ways of looking at the matter, each of

which has its advantages. We may think of the magnetism of the iron or other metal as something resident on the polar surfaces, and expressed therefore in units of magnetism; or we may think about the internal condition of the piece of metal, and of the number of magnetic lines that are running through it and emerging from it into the surrounding space. This is the more modern way. The fact that soft iron placed in the magnetic field becomes highly magnetic may then be expressed in the following two ways:—(1) iron when placed in the magnetic field develops strong poles on its end surfaces, being highly *susceptible* to magnetisation; (2) when iron is placed in the magnetic field, the magnetic lines gather themselves up and run in greater quantities through the space now occupied by iron, for iron is very *permeable* to the lines of magnetic induction, being a good conductor of the magnetic lines. Each of these ideas may be rendered exact by the introduction of appropriate coefficients.

The coefficient of magnetisation, or *susceptibility*, is based on unit of pole strength. Suppose a magnet to have m units of magnetism on each pole; then if the length between its poles is l , the product $m \times l$ is called its *magnetic moment*, and the magnetic moment divided by its volume is called its *intensity of magnetisation*; this term being intended, though based on surface-unit of pole strength, to convey an idea as to the internal magnetic state. Seeing that volume is the product of sectional area into length, it follows that if any piece of iron or steel of uniform section had its surface magnetism situated on its ends, only, its intensity of magnetisation would be equal to the strength of pole divided by the area of end surface. Writing I for the intensity of magnetisation we should have

$$I = \frac{\text{mag. moment}}{\text{volume}} = \frac{m \times l}{s \times l} = \frac{m}{s}.$$

Now, supposing this intensity of magnetisation were due to the iron having been put into a magnetic field of intensity H , we find that the ratio between the resulting intensity of magnetisation I and the magnetising force H producing it is expressible by a numerical coefficient of magnetisation, or *susceptibility*, k . We may write:

$$I = k H$$

$$\text{or} \quad k = \frac{I}{H}$$

This may be looked at as saying that for every magnetic line in the field there will be k units of magnetism on the end surface.

In magnetic substances such as iron, steel, nickel, etc., the susceptibility k has positive values; but there are many sub-

stances such as bismuth, copper, mercury, etc., which possess feeble negative coefficients. These latter are termed "diamagnetic" bodies (Art. 339) and are repelled by the poles of magnets. The values of k vary very much in iron, not only in the different qualities of iron, but vary in every specimen with the stage of magnetisation. When a piece of iron has become well magnetised it is no longer as susceptible to magnetisation as it was at first: it is becoming "saturated." Barlow found the value of k for iron to be 32·9, Thalen found it from 32 to 44, Archbald Smith 80 to 90, Stoletow 21 to 174; Rowland found Norwegian iron to go as high as 366; Ewing found *thin* soft iron wires go up to 1300 or 1400. Stoletow showed that iron in a weak magnetic field showed a small susceptibility, which greatly increased as the magnetising force in the field was strengthened, but again fell off with still greater forces as the iron got saturated. When very intense magnetising forces are used, so that the intensity of magnetisation is very great, the susceptibility (and permeability) is practically reduced to zero. It appears that the maximum intensity of magnetisation that can be given to iron and steel is about 1500 (units, per square centimetre of cross section). According to Rowland the maximum for cobalt is 800, for nickel 494. Steel does not retain all the magnetisation that can be temporarily induced in it, its maximum intensity being, according to Weber 400, according to Von Waltenhofen 470, according to Hopkinson 878. Everett has calculated (from Gauss's observations) that the intensity of magnetisation of the earth is only 0·0790, or only 1/17600 of what it would be if the globe were wholly iron. In weak magnetic fields the susceptibility of nickel exceeds by about five times that of iron; but in strong fields iron is more susceptible.

The *coefficient of magnetic induction*, or *permeability*, is based on the lines of magnetic induction. The number of magnetic lines that run through unit area of cross section, at any point, is called "the magnetic induction" at that point: it is denoted by the letter B . The ratio between the magnetic induction and the magnetising force producing it is expressed by a numerical coefficient of induction, or *permeability*, a . We therefore write

$$B = a H$$

$$\text{or} \quad \mu = \frac{B}{H}$$

This coefficient is always positive: for empty space it is 1, for air it is practically 1; for magnetic materials it is greater than 1, for diamagnetic materials it is slightly less than 1. The student may think of it in the following way: Suppose a certain magnetising force to act in

a certain direction, there would naturally result from its action induction along a certain number of lines of induction (or so-called lines of force), and in a vacuum the number of lines would numerically represent the magnetising force. But if the space considered were occupied by iron the same magnetising force would induce many more lines. The iron has a sort of multiplying power or specific inductive capacity, or conductivity for the magnetic lines. This permeability is easily calculated from the susceptibility. It was shown at end of Art. 312 that there are 4π magnetic lines proceeding from each unit of pole magnetism. Hence if, as shown above, each line of force of the magnetising field produces k units of magnetism there will be $4\pi k$ lines added by the iron to each 1 line in the field, or the multiplying power of the iron μ is equal to $1 + 4\pi k$. The values of the permeability, like those of susceptibility, decrease as the magnetisation of the iron the following Table two sets of values are given from the researches of Stoletow, and the more recent ones of Bidwell.

0:43	21:5	9:24	275:6	118:5
0:44	30:5	13:45	390:5	171:8
3:20	174:0	556:6	2222:	7113:
30:6	39:4	1206:	504:2	15427:

According to Hopkinson the induction B for cast iron is about 11,000 in a field H of 220: the residual induction being about 5000. Bosanquet finds maximum induction B for charcoal iron and wrought iron from 16,800 to about 19,000; but has succeeded in magnetising a wrought iron bar so that the induction in the middle bit of the bar reached 29,388. Steel containing 12 per cent of manganese is curiously non-magnetic. Hopkinson found its maximum induction only 310.

314. Potential due to a (Solenoidal Magnet.—A long thin uniformly magnetised magnet exhibits free magnetism only at the two ends, and acts on external objects just as if there were two equal quantities of opposite kinds of magnetism collected at these two points. Such a magnet is sometimes called a *solenoid* to distinguish it from a magnetic *shell* (Art. 107). Ordinary straight and horse-shoe shaped magnets are imperfect solenoids. The magnetic potential due to a solenoid, and all its magnetic effects, depend only on the position of its two poles, and on their strength, and not on the form of the bar between them, whether straight or curved. In Art. 310 (c) was given the rule for finding the potential due to a system of poles. Suppose the two poles of a solenoid have strengths $+m$ and $-m$ (taking S-seeking pole as of negative value), and that the respective

distances of these poles from an external point P, are r_1 and r_2 ; then the potential at P will be,

$$V_P = m \left[\frac{1}{r_1} - \frac{1}{r_2} \right]$$

Suppose a magnet curled round until its N. and S. poles touch one another: it will not act as a magnet on an external

object, and will have no "field" (Art. 105); for if the two poles are in contact, their distances r_1 and r_2 to an external point P will be equal, and

$$\left[\frac{1}{r_1} - \frac{1}{r_2} \right] \text{ will be } = 0$$

(Continued next issue.)

Local Union Directory



This Directory is compiled from the quarterly report, if not properly classified, it is because no report, or an imperfect one, has been furnished. Local secretaries should promptly report any changes.

Locals are composed of branches of the trade, as per the following signs:

- | | |
|---------------|----------------------|
| (a) Mixed. | (f) Cable Splicers. |
| (b) Linemen. | (g) Switchboard Men. |
| (c) Inside. | (h) Shopmen. |
| (d) Trimmers. | (i) Fixture Hangers. |
| (e) Cranemen. | |

(j) Telephone Operators.

(c) No. 1, St. Louis, Mo.—Meets Tuesday night at 604 N. Leffingwell Ave. President, J. T. Farrell, 1308 Armstrong Ave.; Vice-President, R. P. Underwood, 3838 A Kennerly Ave.; Financial Secretary, W. B. Smith, 604 N. Leffingwell Ave.; Recording Secretary, John Ledbetter, 4008 Penrose St.; Treasurer, J. M. Thompson, 4010 Sullivan Ave.

E. B. meets every Friday night.

(b) No. 2, St. Louis, Mo.—Meets every Monday at Shoeworkers' Hall, 2714 Olive St. President, Daniel Knoll, 2714 Olive St.; Vice-President, John Tribblecock, 2714 Olive St.; Financial Secretary, Harry Cookendorfer, 2714 Olive St.; Recording Secretary, Max Kraft, 2714 Olive St.; Treasurer, W. B. Lamtz, 2714 Olive St.

(b) No. 4, New Orleans, La.—Meets second and fourth Wednesdays of each month at Eagle Hall, 1014 Canal St. President, R. L. Reilly, 2908 Annunciation; Vice-President, F. Bulger, Cleveland and Clark Sts.; Financial Secretary, John H. McLue, 1507 South Liberty; Recording Secretary, Jake Seibert, 530 Magazine; Treasurer, Jules Meyer, 3323 Palmyra.

(b) No. 5, Pittsburgh, Pa.—Meets every Friday night at McGeagh Bldg., 607 Webster Ave. President, F. J. Willenpart, 807 McGeagh Bldg.; Vice President, H. E. Kennedy, 807 McGeagh Bldg.; Financial Secretary, H. McDougal, 178 Ridenour Ave., Crafton, Pa.; Recording Secretary, Thos. Kielhacker, 807 McGeagh Bldg.; Treasurer, J. F. Wynn, 807 McGeagh Bldg.

(c) No. 6, San Francisco, Cal.—Meets Wednesday at Building Trades Temple, 200 Guerrero St. President, W. H. Urmy, 200 Guerrero St.; Vice President, R. G. Alexander, 200 Guerrero St.; Financial Secretary, P. A. Clifford, 200 Guerrero St.; Recording Secretary, E. V. McKensie, 200 Guerrero St.; Treasurer, G. M. Fisk, 2417 Folsom St.

(c) No. 7, Springfield, Mass.—Meets every Monday night at N. A. S. E. Hall, 373½ Main St.; President, W. F. Kavanaugh, 221 Summer St.; Vice President, D. A. Moore, 4 Eagle St.; Financial Secretary, J. A. Beauchemin, 81 Pymmon St.; Recording Secretary, Fred F. Miller,

216 N. Main St.; Treasurer, Gregg Roos, 408 W. Main St.

(c) No. 8, Toledo, Ohio—Meets every Monday at Swiss' Hall, Monroe. President, T. Cranahan, 670 Fernwood Ave.; Vice President, G. Strub, 446 Georgia Ave.; Financial Secretary, Robt. Hammer, 125 Canal St.; Recording Secretary, Geo. Hammer, 3328 Lagrange St.; Treasurer, Joe Christ, 905 Bricker Ave.

(b) No. 9, Chicago, Ill.—Meets every Friday at 8 p. m. at 500 State St. President, R. A. Brehman, 2900 Arthington Ave.; Vice President P. Bender, 810 S. California Ave.; Financial Secretary, L. M. Fee, 2203 Monroe St.; Recording Secretary, A. M. Parish, 1046 N. Leclair Ave.; Treasurer, J. J. Dassic, 2422 St. Louis Ave.

No. 11, Akron, Ohio.—Financial Secretary, F. C. Spelley, 71 S. Broadway.

(c) No. 12, Pueblo, Colo.—Meets Friday at Engineers' Hall, Room 21-22 Pope Block President, W. L. Nelson, 1026 E. 7th St.; Vice President, E. W. Price, Box 70; Financial Secretary, L. C. Klinger, 114 W. 14th St.; Recording Secretary, R. J. Moose, Box 70; Treasurer, J. F. Campbell, 191 Central Main St.; Press Secretary, L. C. Klinger.

(b) No. 14, Pittsburgh, Pa.—Meets every Friday night in third floor 237-233 Fifth Ave. President, E. V. Holly, moved out of the city; Vice-President, Peter Christman, 133 Banner Alley; Financial Secretary, Edward J. Welty, 231-233 Fifth Ave.; Recording Secretary, G. A. Stockdale, Box 476, Droversburg, Pa.; Treasurer, H. J. Harris, 74 Lombard St. N. S.

(a) No. 15, Jersey City, N. J.—Meets second and fourth Fridays of each month at Pohlman Hall, Ogden Ave., J. C. President, Fred A. Wood, 1112 Hudson St., Hoboken, N. J.; Vice President, A. J. Webber, 463 Palisade Ave.; Financial Secretary, A. H. Wilson, E Orange, N. J., 26 Stockton Pl.; Recording Secretary, J. J. Bynre, 140 Knickerbocker Ave., Patterson, N. J.; Treasurer, Peter Sorenson, 246 New York Ave., Union Hill, N. J.

No. 16, Evansville, Ind.—Meets first, third and fifth Sundays, A. M., and Monday night after second and fourth Sundays at 306 Up 1st St. President, Wm. Schlange, 305 Mulberry St.; Financial Secretary, J. G. Brill, 604 4th Ave.; Recording Secretary, Rex Cason, 1120 East Maryland.

(b) No. 17, Detroit, Mich.—Meets every Monday night at St. Aloysius School, Park St. President, Edward J. Fitzthomas, 45 Cherry St.; Vice President, C. L. Thayer, 235 Goodwin Ave.; Financial Secretary, H. P. Robinson, 624 Antionette St.; Recording Secretary, H. L. Hunt, 301 Telegraph Bldg.; Treasurer, Jack Packard, 367 High West.

No. 19, Atchison, Kan.—Financial Secretary, W. H. Coleman, 1029 Laramie St.

No. 20, New York, N. Y.—Meets first and third Fridays of every month in Courtlandt Casino, 150 South Courtlandt Ave. President, M. Mangin, New York City, Bronx Borough, 2427 Macklay Ave., Bronx; Vice-President, J. J. Green, 447 East 135th St., Bronx Borough; Financial Secretary, Jos. E. Healey, 749 East 133rd St., Bronx Borough; Recording Secretary, Jos. E. Healey, 749 East 133rd St., Bronx, N. Y.; Treasurer, Jos. E. Healey, 749 East 133rd St., Bronx, N. Y.

(b) No. 21, Philadelphia, Pa.—Meets every Friday at 8 p. m. at northwest corner Tenth and Buttonwood Sts. President, H. J. Chambers, 632 North Thirteenth St.; Vice-President, W. Byers, 868 North Judson St.; Financial Secretary, W. T. McKinney, Westville, N. J.; Recording Secretary, H. T. Blackadar, U. G. I. Bldg., Broad and Arch Sts.; Treasurer, W. Todd, 2633 South Eighth St.

(c) No. 22, Omaha, Neb.—Meets Friday nights at Eagles' Hall, 1410 Harney. President, Chas. Rhamey, 929 S. 22d St.; Vice President, Claude Howell, 3225 Pratt St.; Financial Secretary, L. A. Harmon, 3711 N. 19th St.; Recording Secretary, Gus Lawson, 137 Cedar St.; Treasurer, J. P. Brown, 2803 Shirley St.

(b) No. 23, St. Paul, Minn.—Meets every Monday night at Trades Union Hall, 309 Wabasha St. President, N. Conoryea, 116 W. Cook St.; Vice President, A. J. Flaherty; Financial Secretary, Leo Mitchell, 422 Ravoux St.; Recording Secretary, Wm. Schoenaman, 1111 Golf Ave.; Treasurer, A. Reelland.
Business agent, John Reddy. Office, Trades Union Hall, 309 Wabasha St.

No. 25, Terre Haute, Ind.—Financial Secretary, Jas. G. Meredith, 605 S. 25th St.

(c) No. 26, Washington, D. C.—Meets Thursdays at Costello Hall, 6th and G. N. W. Sts. President, E. R. Seal, 1323 R St., N. W.; Vice President, W. D. Yeabower, 404 I St., N. W.; Financial Secretary, B. A. O'Leary, 1102 L St., N. W.; Recording Secretary, Edw. Nothnagel, 110 E St., N. W.

(b) No. 27, Baltimore, Md.—Meets second and fourth Mondays each month at 307 E. Fayette St. President, Frank Smith, 2922 Lamont Ave.; Vice President, open; Financial Secretary, J. H. Connelly, 1728 N. Bond St.; Recording Secretary, E. W. Wilkinson, 501 Arlington Ave., Govans; Treasurer, J. H. Connelly, 1728 N. Bond St.

No. 28, Baltimore, Md.—Meets every Monday 8:00 p. m., at Federation Hall, 502 E. Fayette St. President, I. C. Franz, 1213 Lenden Ave.; Vice President, C. W. Davis, 813 N. Payson St.; Financial Secretary, W. W. Gilbert, 2133 E. Federal St.; Recording Secretary, J. E. Abel, 3103 Fairmont Ave.; Treasurer, A. C. Kries, Maple Ave., Overlea; Business Agent, R. L. Embrey, Registertown, Md.

(a) No. 29, Trenton, N. J.—Meets Tuesday at Owl Hall, North Warren St. President, W. W. Thomas, 43 Chestnut Ave.; Vice-President, J. D. Bloom, 1228 Gennese St.; Financial Secretary, W. Forrest, 366 Bunswich; Recording Secretary, Chris M. Smith, 115 Chesenerly St.; Treasurer, Harry Marley, 115 Chesenerly St.

No. 31, Duluth, Minn.—Meets first and third Friday nights of each month at 418 West Superior St. President, C. A. Tetts, 905 West Michigan St.; Vice-President, Frank McGuire, 618 North Sixth Ave east; Financial Secretary, William Murnian, 509 East Third St.; Recording Secretary, A. C. Ritchie, 606 North 57th Ave west; Treasurer, William Murnian, 509 East Third St.

(a) No. 32, Lima, Ohio.—Meets every Monday night at Donze Hall, S. Main St. President, E. Kraus, 310 N. Main St.; Vice President, R. D. Rontson, 823 Weadock Ave.; Financial Secretary, Thos. P. Mullen, Cor. Woodlawn Ave and Allentown

Road; Recording Secretary, A. L. Pricer, 543 West Haller St.; Treasurer, John D. Renn, 312 W. Vine St.

(c) No. 33, Nem Castle, Pa.—Meets second and fourth Tuesday nights at Trades Assembly, Washington St. President, R. R. Vorous, 917 Winslow Ave.; Vice President, R. B. Nicholson, 110 Ray St.; Financial Secretary, Jas. Nebille, 917 E. Washington St.; Recording Secretary, T. R. Nicholson, 110 N. Ray St.; Treasurer, J. Harper, Ellwood City, Pa.

(a) No. 34, Peoria, Ill.—Meets Thursday nights at Moose Club, 413 17th S. Adams. President, W. E. Priddy, 215 Rohman Ave.; Vice President, J. B. Sloan, 907 Saratoga St.; Financial Secretary, Louis Morgenstein, 716 E. Thrush Ave.; Recording Secretary, W. H. Burns, 207 Clarke Ave.; Treasurer, W. W. Wade, 209 Knoxville Ave.

(c) No. 35, Hartford, Conn.—Meets every Friday night at top floor, 25 Asylum St. President, W. C. Dermont, 926 Main St.; Vice President, G. J. Lyman, 77 William St.; Financial Secretary, C. M. Johnson, Box 71, Newington Junction, Conn.; Recording Secretary, R. S. Williams, 79 Edwards St.; Treasurer, R. G. Bradley, 42 Frankfort St.

(b) No. 36, Sacramento, Cal.—Meets every Thursday at Labor Temple, 8th and I Sts. President, W. B. Munsey, 821 E. St.; Vice President, Gus Alpen, 3122 3rd Ave.; Financial Secretary, J. Noonan, 1120 20th St.; Recording Secretary, J. G. Langan, 628A., 14th St.; Treasurer, F. Kummerfeldt, 723 O St.

No. 37, Hartford, Conn.—Financial Secretary, Joseph Rassans, Box 744.

(c) No. 38, Cleveland, Ohio—Meets every Thursday night, at 1129 Prospect Ave. President, W. J. Kavanaugh, 3333 W. 91st; Vice President, R. Burkholder, 11810 Beulah Ave.; Financial Secretary, J. Hiltbeittel, 502 Superior Bldg.; Recording Secretary, J. W. Hart, 502 Superior Bldg.; Treasurer, A. D. Shiland, 10809 Tacoma Ave.

No. 39, Cleveland, Ohio.—President, Michael Kunkle, 5109 Cedar Ave.; Financial Secretary, W. H. Bowman, 4008 Woburn Ave.

No. 40, St. Joseph, Mo.—Financial Secretary, C. B. Ellis, 2115 S. 22d St.

(c) No. 41, Buffalo, N. Y.—Meets every Tuesday evening at 270 Broadway St. President, J. J. Morgan, 2148 Fillmore Ave.; Vice President, A. Simons, 35 Gelston St.; Financial Secretary, G. C. King, 179 Waverly St.; Recording Secretary, E. C. Fink, 19 Josie Pl.

(b) No. 42, Utica, N. Y.—Meets first and third Friday nights of each month at Labor Temple, 714 Charlotte St. President, J. E. Soper, 154 Main St., Whitesboro, N. Y.; Vice-President, R. Brigham, 1222 Elm St.; Financial Secretary, L. D. Lacey, 938 Elizabeth St.; Recording Secretary, John Hughes, 49 Cooper St.; Treasurer, Frank Miller, 96 Lafayette St.

(c) No. 43, Syracuse, N. F.—Meets every Friday night at Johnson, 317 N. Clinton St. President, F. Flood, Box 416; Vice President, F. Gilbey, Box 416; Financial Secretary, Robert Kavanaugh, Liverpool, N. Y.; Recording Secretary, W. T. McArdle, Box 416; Treasurer, S. D. Younglove, Box 416.

No. 44, Rochester, N. Y.—Meets first and third in every month at McGreal Bros. Hall, Main and Swan Sts. President, August Seagu, 231 Hayward Ave.; Vice-President, Charles Harned, 349 Tremont St.; Financial Secretary, J. Conlon, 53 Pansy St.; Recording Secretary, Fred C. Miller, 376 Gasson Ave.; Treasurer, W. G. Darvey, 22 Nelson St.

(b) No. 45, Buffalo, New York.—Meets second and 4th Saturday at Goodell and Washington Sts., Lubers Hall. President, Sam Zimmerman, 170 West

Ave.; Vice President, Forest H. Lamme, 1185 Niagara St.; Financial Secretary, W. R. McLean, 222 Flors Ave.; Recording Secretary, John Lusk, 22 Morton Pl.; Treasurer, Henry Jealme, 125 Carl Street.

(c) No. 46, Seattle, Wash.—Meets every Tuesday at Labor Temple, 5th and University Sts. President, S. H. Winn, Room 13 Labor Temple; Vice President, B. F. Gordon, Room 13 Labor Temple; Financial Secretary, G. H. Williams, Room 13 Labor Temple; Recording Secretary, Geo. W. Johnson, Room 13 Labor Temple; Treasurer, C. F. Laughlin, Room 13 Labor Temple.

(a) No. 47, Sioux City, Ia.—Meets every Tuesday evening at Labor Assembly Hall, 508 Fifth St. President, C. D. Wyant, P. O. Box 102; Financial Secretary, F. N. Ishan, P. O. Box 102; Recording Secretary, F. T. Crockett, P. O. Box 102; Treasurer, F. N. Ishan, P. O. Box 102.

(c) No. 48, Portland Oregon.—Meets Wednesday at Labor Temple, Room 303, 162½ 2nd St. President, Clinton E. Smith, 162½ 2nd St.; Vice President, Vernon Hayharker; Financial Secretary, R. R. McCarthy, Labor Temple, 162½ 2nd St.; Recording Secretary, Eugene C. Wilson; Treasurer, J. D. Harkleroad, 162½ 2nd St.; Business Agent, Eugene E. Smith, 162½ 2nd St., Labor Temple.

(d) No. 49, Chicago, Ill.—Meets first Friday night, 8 o'clock, and third Friday afternoon, 2 o'clock, at 134 W. Randolph St. President, W. M. F. Trader, 1930 N. Kenneth Ave.; Vice President, Richard Berg, 2252 N. Tripp Ave.; Financial Secretary, Conrad Cornell, 3543 N. Magel Ave.; Recording Secretary, Chas. McCarter, 1446 Orleans St.; Treasurer, Paul Mesenie, 3305 S. Hamilton Ave.

(a) No. 50, Belleville, Ill.—Meets first and third Wednesday nights at Byers' Hall, corner Spring and A Sts. President, Henry Rantchler, 625 E. B. Sts.; Vice President, A. G. Ward, 212 E. C. Sts.; Financial Secretary, E. Friedrich, 1105 Bristow St.; Recording Secretary, Fred Kastel, N. Church St.; Treasurer, I. D. Daltos, 217 W. E St.

(c) No. 51, Des Moines, Ia.—Meets Monday nights at 8:00 at Building Trades Hall, 6th and Mulberry Sts. President, C. M. Henderson, 715 M St.; Vice President, B. P. Preston, 1534 Grand Ave.; Financial Secretary, Fred Martenson, 712 8th St.; Recording Secretary, J. Herkes, 705 3d St.; Treasurer, J. Payton, 1625 9th St.

(c) No. 52, Newark, N. J.—Meets every Wednesday at 262 Washington St., Newark, N. J. President, J. Turner, 31 Durand Pl., Irvington, N. J.; Vice President, Ralph Ditmars, 214 Avon Ave.; Financial Secretary, Edward Schroeder, 14 Hawthorne Ave.; Recording Secretary, Edw. M. Taylor, 69 Rose Terrace; Treasurer, Al Hutloff, 214 Hawthorn Ave.

No. 54, Columbus, Ohio.—Financial Secretary, Chas. C. Potts, 902 Bellows Ave.

(a) No. 55, Des Moines, Iowa.—Meets every Friday at Labor Temple, 6th Ave. President, L. C. Lathrum, 1319 Laurel; Financial Secretary, J. E. Grove, 1312 York St.; Recording Secretary, O. S. Kettnering, 914 Mulberry; Treasurer, E. C. Bennett, 1344 E. 23rd St.

(a) No. 56, Erie Pa.—Meets Fridays at Labor Temple, 721 State St. President, Geo. Dumbek, 2220 Liberty St.; Vice President, James Pusey, 520 E. 10th St.; Financial Secretary, Harry Simpson, 961 E. 3d St.; Recording Secretary, R. W. Peterson, 646 W. 11th St.; Treasurer, Roy Cross, Forbush Hotel.

No. 57, Salt Lake City, Utah.—President, Ben Aldrich, 9 Phipps Pl.; Vice President, J. C. Cannon, Box 402; Financial Secretary, W. F. McSparren, Box 402; Recording Secretary, Thos. Cammack, Box 402.

(a) No. 58, Detroit, Mich.—Meets every Monday night at Detroit Federation of Labor Hall, Wayne County Savings Bank Bldg. President Wm. Slattery, 301 Old Telegraph Bldg.; Vice President, Wm. Slattery, 301 Old Telegraph Bldg.; Financial Secretary, Ed. T. Barrett, 301 Old Telegraph Bldg.; Recording Secretary, H. M. Temple, 301 Old Telegraph Bldg.; Treasurer, Wm. Farslender, 301 Old Telegraph Bldg.; Business Agent, Harvey E. Watson, Business Office of Local 58, Suite 301 Old Telegraph Bldg. E. B. meets every Wednesday night at Suite 301 Old Telegraph Bldg.

(c) No. 59, Dallas, Texas.—Meets every Monday night at 1802½ Elm St. President T. J. Mizell, 2720 Wall St.; Vice President, L. B. Irvin, 1725 Corsicana St.; Financial Secretary, C. I. Baquet, Box 121; Recording Secretary, H. S. Broiles, 1725 Corsicana St.; Treasurer, W. B. Winscoate, Box 1211; Business Agent, R. E. Wetter, Box 121.

No. 60, San Antonio, Tex.—President, Geo. C. Norris, R. F. D. No. 1, Box 267; Vice President, A. Rouff, 607 N. Flores St.; Financial Secretary, E. J. Vollmer, 2106 W. Commercial St., Sta. A.; Recording Secretary, Ben J. Crowthers, 376 Rural Ave.; Treasurer, G. A. Collier, 281b Montrey St.

(a) No. 61, Los Angeles, Cal.—Meets Thursday nights at Labor Temple, 540 Maple Ave. President J. R. Jackson, 308 Edgeware Road; Vice President, W. A. Peasley, 129 E. 4th St.; Financial Secretary, H. L. Loomis, 105 Labor Temple; Recording Secretary, J. Reif, 1264 W. Vernon Ave.; Treasurer, W. F. Moore, 2715 Michigan Ave.

(b) No. 62, Youngstown, Ohio.—Meets second and last Monday at Loney's Hall, Boardinar St. President, A. Laughman, 516 W. Myrtle Ave.; Vice President, H. Barefoot, 380 Lincoln Ave.; Financial Secretary, Clem Mason, P. O. Box 345; Recording Secretary, G. E. Martin, 380 Lincoln Ave.; Treasurer, David Fleming, 346 Qua Ave.

No. 63, Warren Pa.—Meets first and third Mondays at Bartenders' Hall, 331 Pennsylvania Ave., west. President, Roy Edinger, Russel St.; Vice President, O. H. Baird, 110 Prospect St.; Financial Secretary, August A. Keller, 116 Main Ave.; Recording Secretary, W. P. Arnold, 100 Palm Ave.; Treasurer, L. C. Rogers, N. Warren, P. O. Box 168.

(c) No. 64, Youngstown, Ohio.—Meets first and third Wednesdays of each month at Buskell Hall, 127 W. Federal St. President, Thos. Callen, 514 Lakewood Ave.; Vice President, W. C. Rosine, 707 Oxford Ave.; Financial Secretary, J. E. Webster, 540 George St.; Recording Secretary, C. Morrison, Box 528; Treasurer, H. M. Vetter, 200 W. Myrtle Ave.

(b) No. 65, Butte, Mont.—Meets every Friday night at Carpenters' Hall. President J. C. Roberts, 2406 Florence Ave.; Vice President, J. J. Drour, 731 S. Dakota St.; Financial Secretary, W. C. Medhurst, Box 486; Recording Secretary, Jas. M. Dubel, Box 846; Treasurer, W. C. Medhurst, Box 846.

(a) No. 66, Houston, Texas.—Meets every Thursday at 205½ San Jacinto St. President, O. A. Boatman, Box 454; Vice President, A. V. Potter, Box 454; Financial Secretary, C. C. King, Box 454; Recording Secretary, E. K. Ridenom, Box 454; Treasurer, H. J. Gutwyeller, Box 454.

No. 67, Quincy, Ill.—President, Wm. Bremmer, 1113 Broadway; Vice President, Perry Reeder, 1873 Hampshire St.; Financial Secretary, Fred Moeller, 439½ N. 12th St.; Recording Secretary, Al Dix; Press Secretary, W. J. Donovan, 601 S. 6th St.

(c) No. 68, Denver, Colo.—Meets every Monday night at Electrical Workers Hall, 1517 Lawrence St. President, J. C. Waliver, 965 Galapago St.; Vice President, C. A. Bristow, 749 S. Clarkson; Financial Secretary, C. F. Oliver, 1517 Lawrence St.; Recording Secretary, E. S. Hawkins, 120 W. 3rd Ave.; Treasurer, R. H. Howel, 3882 Zanobia St. Address all Local mail to 1517 Lawrence St.

(a) No. 68, Dallas, Texas.—Meets every Tuesday night at Electricians Hall, 1702½ Elm St. President, Frank Koontz, P. O. Box 827; Vice President, T. O. Bilton, P. O. Box 827; Financial Secretary, and Business Agent, J. P. Conner, P. O. Box 827; Recording Secretary, John A. Hunter, P. O. Box 827; Treasurer, Harry Warrington, P. O. Box 827.

(a) No. 70, Cripple Creek, Colo.—Meets second and fourth Thursday at 118 S 2nd, Cripple Creek. President, Geo. T. Wolfe, 208 Spicer Ave.; Vice President, J. J. Nancarrow; Financial Secretary, A. A. Hamnett, Box 282; Recording Secretary, A. A. Hamnett, Box 282; Treasurer, Geo. Gamthrop, Granite Ave.

(c) No. 72, Waco, Tex.—Meets second and fourth Monday nights at Labor Hall, 729 Washington St. President, Claude Doyle, City Electric Co.; Vice President, L. P. Kuykendall, City Electric Co.; Financial Secretary, P. W. Berkley, P. O. Box 814; Recording Secretary, F. B. Womack, 719 S. 12th St.; Treasurer, R. W. Berkley, P. O. Box 814.

(c) No. 73, Spokane, Wash.—Meets Monday nights at McVay's Hall, 609 Trent Ave. President, Ban Matzgar; Vice President, J. W. Allander; Financial Secretary, C. R. Marat, Box 635; Recording Secretary, E. W. Aranton; Treasurer, W. H. Maxwell.

No. 75, Grand Rapids, Mich.—Meets every Friday night at 218 Munroe Ave. N. W. President, Wm. O'Brien, 709 Shawmut St. N. W.; Vice-President, Jesse Stevens, 635 Clancy Ave. N. E.; Financial Secretary, Charles Anderson, 308 Terrace Ave. S. E.; Recording Secretary, Carl Pattie, 1413 Lafayette Ave. S. E.; P. S., Harry Amstutz, 230 Ridge S. St. S. W.

No. 76, Tacoma, Wash.—Meets every Tuesday at Fraternity Hall, 1117 Tacoma Ave. President, C. Brennan, 3618 Spokane Ave.; Financial Secretary, R. D. O'Neil, 5642 S. K St.; Recording Secretary, Carl Gebbers, 4902 S. Prospect St.

(b) No. 77, Seattle, Wash.—Meets every Monday night, at room 207 Labor Temple, 6th and University; President, Thad Rose, room 13, Labor Temple; Vice President, W. R. Crawford, room 13 Labor Temple; Financial Secretary, R. W. Hemming, room 13 Labor Temple; Recording Secretary, F. Tustin, room 13 Labor Temple; Treasurer, D. J. Landy, room 13 Labor Temple; Business Agent, W. F. Delaney.

(c) No. 78, Atlanta, Ga.—Meets every Thursday at Labor Temple, 114 Trinity Ave. President, C. M. Pitchford, 25 Tennessee Ave.; Vice-President, G. E. Carter, 140 Creu St.; Financial Secretary, H. M. B. Tucker, 66 Connally St.; Recording Secretary, G. H. McKee, 4 Auburn Ave.; Treasurer, H. M. B. Tucker, 66 Connally St.

(b) No. 79, Syracuse, N. Y.—Meets second and fourth Fridays at Myers' Hall, E. Genesee and Montgomery. President, M. Duffy, 311 W. Belden Ave.; Vice-President, G. Philler, 149 Gifford St.; Financial Secretary, E. E. Thompson, 577 N. Salina St.; Recording Secretary, P. Wilson, 127 Townsend St.; Treasurer, J. Walsh, 108 Herbst.

(a) No. 80, Norfolk, Va.—Meets Wednesdays, 8 p. m., at I. O. O. F. Hall, Church St. President, M. B. Holmes, 329 W. 15th St. Vice President, E. L. Richardson, 1111 Holt St.; Financial Secretary, T. J. Gates, P. O. Box 232; Recording Secretary, H. J. Kraemer, 1907 County St., Portsmouth, Va.; Treasurer, R. A. Smith, P. O. Box 606.

(a) No. 81, Scranton, Pa.—President, T. D. Hackett, 114 N. Hyde Park Ave.; Vice President, Sidney Willis, 505 Linden St.; Financial Secretary, W. H. Johnson, 131 Penn Ave.; Recording Secretary, F. F. Thomas, 308 Wyoming Ave.; Treasurer, B. C. Hackett, 108½ S. Hyde Park Ave.; Business Agent, Chas. J. Boyle, 525 Third Ave.

No. 83, Milwaukee, Wis.—Financial Secretary, L. Elfein, 1321 6th St.

No. 84, Atlanta, Ga.—Financial Secretary, J. L. Carver, Box 669.

(h) No. 85, Schenectady, N. Y.—Meets Friday at 240 State St. President, John Radley, 112 S. Ferry St.; Vice President, Geo. Rea, 915 State St.; Financial Secretary, C. V. Platte, 130 Front St.; Recording Secretary, Wm. B. Wilkie, 273 Broadway; Treasurer, L. L. Rice, Willett St.

No. 86, Rochester, N. Y.—Meets every other Wednesday at 95 Main St. E. President, J. L. Keefe, 376 Benton St.; Vice President, W. E. Reid, 999 Exchange St.; Financial Secretary, J. H. Walls, 178 Depeu St.; Recording Secretary, S. Robinson, 70 Hickory St.; Treasurer, B. W. Pitt, 343 Burr St.

(a) No. 88, Elyria, Ohio.—Meets second and last Tuesdays of each month at Eagles' Hall, Middle Ave. President, William Minnick, Grafton, Ohio, P. O. Box 53; Vice-President, Walter Jenkins, 1803 Middle Ave.; Financial Secretary, Earle S. Carroll, 313 East Ave.; Recording Secretary, E. L. Jones, 315 W. River St.; Treasurer, Walter Jenkins, 1803 Middle Ave.

(a) No. 90, New Haven, Conn.—Meets second and fourth Tuesdays of the month at Trades Council Hall, 890 Chapel St. President, Raymond Werme, 39 Richard St., West Haven, Conn.; Vice President, F. J. Horan, 439 Howard Ave.; Financial Secretary, W. J. Tennen, 52 Arthur St.

(a) No. 93, East Liverpool, Ohio.—Meets first and third Fridays of each month at Fowler Building, Market St. President, E. L. Orr, Bradshaw Ave.; Vice President, Ray McShane, care of Gen. Del.; Financial Secretary, C. D. Lentz, 1257 Erie St., E. E.; Recording Secretary, H. W. Cooper, 231 W. 9th St.; Treasurer, D. Clapsadle, Maplewood.

(a) No. 94, Kewanee, Ill.—Meets first Thursday night in the month at Bennson Hall, W. Second St. President, Joe Bucklin, 414 N. Tremont; Vice-President, Albert Jones, 520 N. Burr; Financial Secretary, Ernst J. Ford, 712 E. Ninth St.; Recording Secretary, Ernst J. Ford, 712 E. Ninth; Treasurer, Hal West, 403 S. Park.

No. 95, Joplin, Mo.—Meets Friday at 8 p. m. at Labor Hall, Fifth and Main Sts. President, M. B. Youngblood, P. O. Box 385; Financial Secretary, H. Maeder, P. O. Box 385; Recording Secretary, J. Dearing, P. O. Box 385; Business Agent, H. Maeder, P. O. Box 385.

(a) No. 96, Worcester, Mass.—Meets second and fourth Mondays, E. B. first and third Tuesdays at 419 Main St., Worcester, Mass. President, P. A. Hoey, 419 Main St.; Vice President, Frst, G. H. Miller, 63 King St.; Vice President, Second, C. H. Thompson, 419 Main St.; Financial Secretary, T. L. Carney, 419 Main St.; house 4 McCormack Court; Recording Secretary, Eli Nichols, 419 Main St.; Treasurer, S. A. Strout, 419 Main St., house No. 5, Avalon Pl.

(b) No. 97, Waco, Texas.—Meets every Friday at Labor Hall, Washington St. President, L. G. Wainman, 1326 N. Tenth St.; Vice-President, T. F. Gray, Southern Traction Co.; Financial Secretary, L. Oldham, 529 N. Sixth St.; Recording Secretary, E. R. Bills, 2016 Cleveland St.; Treasurer, L. Oldham, 529 N. Sixth St.

(c) No. 98, Philadelphia, Pa.—Meets every Tuesday evening at Parkway Bldg., 6th floor, Broad and Cherry Sts. President, Jas. B. Sturgeon, 1737 N. Sydenham St.; Vice President, M. A. Livingston, 1312 Filbert St.; Financial Secretary, Herbert Rawnsley, 3503 Queen Lane, East Falls; Recording Secretary, Hugh Gilmore, 123 N. Hobarth St.; Treasurer, P. F. Turner, 1312 Filbert St.

(c) No. 99, Providence, R. I.; Meets Monday at Room 6, 72 Weybossett. President, George H.

Thurston, 41 Whittier Ave.; Vice-President, Samuel P. Holmes, 72 Weybossett St.; Financial Secretary, Robert C. Fletcher, Georgiaville, R. I.; Recording Secretary, J. W. McDonald, 22 Eden St.; Treasurer, Frank E. Walker, 3 Greene St.

(c, No. 100, Fresno, Cal.—Meets Tuesdays at 1139 Eye St. President, T. C. Vickers, 1139 Eye St.; Vice President, J. M. Petty, 1139 Eye St.; Financial Secretary, J. A. Berryman, 1234 M St.; Recording Secretary, J. W. Phillips, 1139 Eye St.; Treasurer, H. H. Courtright, 1139 Eye Street.

No. 101, Cincinnati, Ohio.—Financial Secretary, A. J. Stayton, 1629 Hubert Ave.

(c) No. 102, Patterson, N. J.—Meets every Thursday at Labor Lyceum, 359 Van Houten St. President, Raymond Clark, 191 17th Ave.; Vice President, Frank Stephens, 529 Lexington Ave., Clifton, N. J.; Financial Secretary, Alvin Bennett, 552 Lexington Ave., Clifton, N. J.; Recording Secretary, Robert Sigler, 115 Fair St.; Treasurer, John M. Webster, 755 E. 18th St.

(c) No. 103, Boston, Mass.—Meets Wednesday at Wells' Memorial Hall, 927 Washington St. President, M. T. Joyce, 427 Old South Bldg.; Vice President, J. P. Teaffe, 314 Bunker Hill St., Charlestown; Financial Secretary, F. L. Kelly, 95 Beason St., Hyde Park; Recording Secretary, Herbert C. Deans, 40 Juliet St.; Dorchester; Treasurer, T. Goud, 17 Wigglesworth St., Roxbury; Business Agent, E. L. Dennis, 65 Wellington Rd., Dorchester.

(b) No. 104, Boston, Mass.—Meets every Wednesday at 987 Washington St., Boston. President, Michael Birmingham, 49 Chestnut Hill Ave., Brighton; Financial Secretary, H. R. Allen, 725 E. 6th St., South Boston; Recording Secretary, Wm. Warren, 26 Hobart St., Brighton; Treasurer, W. D. Hubbard, 8 Hancock St.

(a) No. Sub-1 (104), South Framingham, Mass.—Meets Monday at 8 o'clock at C. L. U. Hall. President, E. A. Peters, Rodney St., Ashland; Vice President, S. J. Beers, 1 Everett Ave.; Assistant Financial Secretary, D. W. McKinnon, 54 Winthrop St.; Recording Secretary, R. A. Lovelace, 23 Park St.

(c) No. 105, Hamilton, Ont., Canada.—Meets second and fourth Wednesdays of each month at Labor Hall, 22½ John St. S. President, James Crawford, 57 Cheever St.; Vice-President, Art Fricker, 31 Liberty St.; Financial Secretary, J. D. Kergan, 310 King St. W.; Recording Secretary, Wm. Peddau, 332 Main St. W.; Treasurer, J. J. Gray, 175 Catharine St. S.

(a) No. 106, Jamestown, New York.—Meets every other Monday from Oct. 19th to— at Central Labor Council Hall, West 3rd St. President, T. L. Stafford, 211 N. Main St.; Vice President, Wm. Stewart, 224 Forest Ave.; Financial Secretary, F. J. Kruger, 869 Spring St.; Recording Secretary, S. C. Keller, 834 Washington St.; Treasurer, S. B. Shields, 512 Monroe St.

(c) No. 107, Grand Rapids, Mich.—Meets every Tuesday at Electrical Workers Hall, 218 Monroe Ave. President, C. W. Galer, 1014 Franklin St.; Vice President, H. W. Hatch, 643 Bridge St.; Financial Secretary, O. S. Livergood, 209 Willow Ct.; E. H. Brechting, 408 1st St.; Treasurer, C. B. Des Jardins, 311 Burleson Flats.

(a) No. 108, Tampa, Fla.—Meets Thursday at 1110½ Franklin St. President, Jas. A. Arnold, 1304 Florida Ave.; Vice President, E. E. Mathews, Box 662; Financial Secretary, F. J. Chancey, Box 662; Recording Secretary, Clark Ryalls, Box 662, Treasurer, f. f. Chancey, Box 662.

No. 109, Rock Island, Ill.—Financial Secretary, W. E. Offenburger, 1729 27th St.

(c) No. 110, St. Paul, Minn.—Meets first and third Thursdays of each month at Trades Union

309 Wabasha St. President, S. W. Bush, 309 Wabasha St.; Financial Secretary, J. J. Purcell, 309 Wabasha St.; Recording Secretary, Dave Bourstedt, 309 Wabasha St.; Treasurer, Gus E. Brisman, 309 Wabasha St.; Business Agent, Frank Fisher, Trades Union Hall, 309 Wabasha St.

(b) No. 111, Denver, Colo.—Meets Friday at 1517 Lawrence St. President Christ Schuldt, 929 11th St.; Vice-President, W. A. Andrew, 2603 River Drive; Financial Secretary, J. Johnson, 3187 W. 34th Ave.; Recording Secretary, L. Hughes, 1554 Logan St.; Treasurer, L. Hughes, 1554 Logan St.

(b) No. 112, Louisville, Ky.—Meets Wednesday at Earl Marx Hall, 306 W. Jefferson. President, A. Hornbrook, 2021 Garland Ave.; Vice-President, Wm. Montague, 1836 Dumesnil St.; Financial Secretary, Jno. F. Ulmer, 2503 Griffith St.; Recording Secretary, W. M. Hay, Capitol Hotel, 315 E. Market St.; Treasurer, F. Ulmer, 2503 Griffith St.

(a) No. 113, Colorado Springs, Colo.—Meets Tuesday evening, 7:30 p. m., at Caledonian Hall, Bijon St. President, Thomas Mackay, 521 N. Royer; Vice President, W. J. Wood, 211 N. Cooper Ave.; Financial Secretary, D. J. Elkins, 518 N. Spruce St.; Recording Secretary, J. K. Mullen, 127 E. Las Animas St.; Treasurer, A. A. Stanton, 223 N. 16th St.

(c) No. 114, Ft. Dodge, Ia.—Meets first and third Thursday and last Sunday at K. C. Hall, First Ave. S. and Ninth St. President Otto Essinger, Loomis Bldg., 818 Central Ave.; Vice President, John Smith, 703 N. Seventh St.; Financial Secretary, W. S. Sanford, 716 Sixth Ave. N.; Recording Secretary, G. A. Hobbs, 13 N. Seventh St.; Treasurer, J. E. Smith, 703 N. Seventh St.

(c) No. 115, Ogden, Utah.—Meets every Monday, 8:00 p. m., at Wedell Bk., 2464½ Washington Ave. President, J. W. Farley, 2619 Grant Ave.; Vice President, M. H. Newman, 2619 Grant Ave.; Financial Secretary, J. R. Peterson, P. O. Box, 637; Recording Secretary, C. V. Nelson, 556 29th St.; Treasurer, J. R. Peterson, P. O. Box 637.

(a) No. 116, Ft. Worth, Tex.—Meets each Wednesday night at Labor Temple, 306½ Throckmorton St. President, Robert E. Carter; Vice President, Chas. Shyro; Financial Secretary, A. W. Pierce, Room 3, Labor Temple; Recording Secretary, R. A. Hunter; Treasurer, F. W. Grunewald, 306½ Throckmorton St.

(a) No. 117, Elgin, Ill.—Meets first and second Thursdays at Trades Council Hall, 168 Chicago St. President, G. W. Hilton, 320 Billings St.; Financial Secretary, W. A. Stevenson, 714 Center St.; Recording Secretary, A. R. Copley, 417 Center St.; Treasurer, A. B. Adams, 273 South Channing St.

No. 118, Dayton, Ohio.—President, D. Davidson; Vice President, C. Shearer; Financial Secretary, W. Ward, 3 Xenia Ave.; Recording Secretary, W. B. Stick; Treasurer, J. W. Hott.

No. 119, Temple, Texas.—Meets first and third Fridays of every month, 730 P. M., at Labor Temple, corner 1st St. and Ave. A. President, J. R. Kersey, 904 S. 9th St.; Financial Secretary, H. W. Wilson, 17 N. 8th St.; Recording Secretary, Ben Ebers, 112 N. 3rd St.; Business Agent, H. W. Wilson, 17 N. 8th St.

(a) No. 120, London, Ont., Can.—Meets second and fourth Thursday at Moose Hall, Richmond St. President, G. V. Bonser, 49 Miles St.; Vice President, R. Thomas, 8 Belton Ave.; Financial Secretary, E. Ingles, 85 Clarence St.; Recording Secretary, A. Bryce, 141 High St.; Treasurer, A. Fair, 33 Pipe Line Road.

(c) No. 121, Augusta, Ga.—Meets first and third Mondays at Federation Hall, cor. 8th and Ellis. President, F. W. Tudor, 7228 Dantiganc St.; Vice President, J. R. Jones, Lake View;

Financial Secretary, J. E. Powell, 1458 Silcox St.; Recording Secretary, B. J. Allen 522 Campbell St.; Treasurer, J. W. Connors, 1467 Silcox St.

No. 122, Great Falls, Mont.—Financial Secretary, J. T. Gray, Box 385.

No. 123, Wilmington, North Carolina.—Meets every Tuesday at Bonitz Hall, Princess St. President I. S. King, 716 S. 6th St.; Vice President, J. C. Wommack, 9 Wrightsville Ave., Caro Place; Financial Secretary, W. S. Wood, 211 N. 9th St.; Recording Secretary, J. C. Hobbs, Weirter Park; Treasurer, W. L. Wood, 211 N. 9th St.

(c) No. 124, Kansas City, Mo.—Meets Tuesday at Labor Temple, 14th and Woodland Sts. President, W. I. Langley, 1707 Myrtle; Vice President, A. B. Casey, 3623 Chestnut; Financial Secretary, Fred H. Goldsmith, 2902 E. 21 St.; Recording Secretary, P. W. Ritchie 926 Brooklyn Ave.; Treasurer, R. B. Smith, 4400 Fairmount Ave.

(b) No. 125, Portland, Ore.—Meets Monday nights at Labor Temple, 162 1-2 2nd St. President, W. L. Trullinger, Labor Temple, 162 1-2 2nd St.; Vice President, B. O. Kean, 892 Gantenbein St.; Financial Secretary, F. J. Shubert, 1519 E. Flanders St.; Recording Secretary, L. N. Merritt, 162 1-2 2nd St.. Treasurer, J. J. Solhaug, 162 1-2 2nd St.

No. 127, Santa Monica, Cal.—Financial Secretary, L. S. Stockton, Box 137.

(c) No. 130, New Orleans, La.—Meets every Friday at 612 Gravier St. President, W. Zerkenback, Box 740; Vice President, Wm. Hauser, 5315 Tchoupitoulas St.; Financial Secretary, H. M. Muller, 612 Gravier St.; Recording Secretary, D. J. Byrne, Box 740.

(c) No. 130, New Orleans, La.—Meets every Friday at 612 Gravier St. President, W. Zerkenback, Box 740; Vice President, Wm. Hauser, 5315 Schoupitoulas St.; Financial Secretary, H. M. Muller, 612 Gravier St.; Recording Secretary, D. J. Byrne, Box 740.

(c) No. 133, Middletown, New York.—Meets second Wednesday of each month at Masonic Building, 54 North St. President L. E. Lee, 19½ Grand Ave.; Vice President, Wm. H. Beers, Wilkin Ave.; Financial Secretary, R. Meade Hunt, 24 Knapp Ave.; Recording Secretary, A. B. Loder, 84 California Ave., (General Delivery); Treasurer, T. E. Hodge, 10 Watkins Ave.

(c) No. 134, Chicago, Ill.—Meets Thursday at 500 S. State St. President, D. F. Cary, 500 S. State St.; Vice President, M. H. Paulsen, 500 S. State St.; Financial Secretary, R. A. Shields, 500 S. State St.; Recording Secretary, Geo. O. Johnson, 500 S. State St.; Treasurer, A. A. Hall, 500 S. State St.

(a) No. 135, LaCrosse, Wis.—Meets first and third Tuesdays at Eagle Hall, 417 Jay St. President, Theo. E. Strauss, 523 N. 9th St.; Vice President, F. J. Bailey, 1116 S. 6th St.; Financial Secretary, H. Sciler, 227 Winnebago St.; Recording Secretary, Aug. Friemark, 821 8th St.; Treasurer, H. Milligan, 1229 LaCrosse St.

(c) No. 136, Birmingham, Ala.—Meets every Friday night at 2008½ 3rd Ave. President, J. L. Ellis, P. O. Box, 205; Vice President W. P. Reynolds, P. O. Box 205; Financial Secretary, A. J. Taunton, P. O. Box 205; Recording Secretary, F. C. Powell, P. O. Box 205; Treasurer J. G. Pulliam, P. O. Box, 205.

No. 139, Elmira, N. Y.—Financial Secretary, M. M. Pollak, 110 High St.

(a) No. 140, Schnectady, N. Y.—Meets first and third Wednesdays at Board of Trade Bldg., 246 State St. President, M. J. Fanning, Eastern Ave.; Vice President, Harry Burns, 100 Division

St.; Financial Secretary, J. Vinton Shufelt, 181 Broadway; Recording Secretary, J. J. Hannan, 135 Elm St.; Treasurer, Wm. Van Vechten, Irving Pl.

No. 141, Wheeling, W. Va.—President, Wm. Brooks, 4752 Noble St., Bellsire, Ohio; Vice President, J. Reinocher, 238½ Chapline St.; Financial Secretary, Wm. Lynn, 103 N. Huron St.; Recording Secretary, L. Feldman, 812 Market St.; Treasurer, Geo. Carle, 178 16th St.

(c) No. 142, Boston, Mass.—Meets every Friday evening at 24 Warren St., Roxbury. President, G. F. Mahoney, 3 Fainwood Circle, Cambridge; Vice President, J. J. Egan, 843 South St., Roslindale; Financial Secretary, J. A. Donoghue, 1466 Washington St.; Recording Secretary, J. W. Dillon, 3227 Washington St., Jamaica Plain; Treasurer, J. F. Downey, E. Everett Ave., Somerville.

(c) No. 146, Decatur, Ill.—Meets first and third Tuesday evenings, and second and fourth Sunday mornings each month over Yohe Jewelry Store, E. Prairie Ave. President, W. E. Drake, 132 W. Prairie Ave., L. Box, 232; Vice President, J. C. Adams, Syndicate Block; Financial Secretary, C. R. Wylie, P. O. Box, 489; Recording Secretary, Earl V. Smith, 132 W. Prairie Ave.; Treasurer, M. R. Schieb, 208 W. William St.

(a) No. 147, Anderson, Ind.—Meets at Carpenters and Joiners Hall, Main St. President, Emory Shipley, Anderson, Ind.; Financial Secretary, E. H. Ferrell, P. O. Box 252.

(b) No. 149, Aurora, Ill.—Meets first and third Fridays at Dillenburg, Broadway and New York. President, F. R. Mac Donald, 203 Cedar St.; Vice President, Morris Wright, 136 Fordham Ave.; Financial Secretary, John Smith, 207 Plum St.; Recording Secretary, L. R. Cole, 18 N. Spencer; Treasurer, N. J. Wilmas, 506 Claim St.

No. 150, Lake Co., Ill.—Meets Wednesday at Progress Club, 16th St. President, Wm. G. Dalton, Lake Forest, Ill.; Vice President, Ernest C. Jones, Zion City, Ill.; Financial Secretary, W. D. Browne, 1111 Lucas St., Waukegan, Ill.; Recording Secretary, C. L. Hawker, Lake Forest, Ill.; Treasurer, W. D. Browne, 1111 Lucas St., Waukegan, Ill.

No. 151, San Francisco, Cal.—Meets every Thursday night at Carpenters' Hall, 112 Valencia St. President, W. P. Stanton, 1639 Irving St.; Vice President, C. D. Muri, 410 Schrader St.; Financial Secretary, W. F. Coyle, 1736 La Salle Ave.; Recording Secretary, B. E. Hayland, 337 Fulton St.; Treasurer, Geo. Flatley, 255 Lebos St.; Business Agent, Geo. Flatley, 255 Lebos St.

(c) No. 153, South Bend, Ind.—Meets second and fourth Thursdays at 126 N. Main St., Carpenters Hall. President F. E. Champaigne, 433 N. Hill St.; Vice President, C. E. Beatty, 1310 Van Buren St.; Financial Secretary, Oliver Davas, 816 Howards Ave.; Recording Secretary, L. J. Brehmer, N. Notre Dame; Treasurer, Oliver Davis, 816 Howard Ave.

(a) No. 154, Davenport, Ia.—Meets second and fourth Wednesdays at W. O. W. Club Rooms, 419 Brady St. President, Herman F. Brammann, 1026 W. 6th St.; Vice President, Ray L. Naylor, 2621 Rock Island St.; Financial Secretary, E. B. King, 419 Brady St.; Recording Secretary, Fay George, 916 LeClaire St.; Treasurer, E. E. Koontz, 1140 W. 14th St.

(a) No. 155, Oklahoma, Okla.—Meets every Friday night at T. M. A. Hall, 127½ W. Grand Ave. President, C. E. Custenborder, 1729 W. 13th St.; Vice President, J. A. Wiseman, 304 W. Fallomottomo St.; Financial Secretary, M. R. Gallion, P. O. Box, 214; Recording Secretary, A. W. Ferry, 618 W. Chickasaw; Treasurer, J. W. Murphy, Room No. 30x, City Hall.

No. 156, Ft. Worth, Texas.—President, R. A. Hartman; Vice President, Will Atkins; Financial

Secretary, J. P. Roberts, Box 251; Recording Secretary, H. E. Jacks; Treasurer, H. A. Dennis.

No. 157, Chicago, Ill.—President, Gus Kolbe; Vice President, Harry Collier, 2880 N. Clark St.; Financial Secretary, Edw. Le Vyne, 19 W. Ohio St., Flat No. 1; Recording Secretary, Herbert Kleinback, 3133 W. Lake St.; Treasurer, Edw. J. Acker; Business Agent, Frank Marvin.

No. 158, Green Bay, Wis.—Meets second and fourth Mondays on 214 Pine St. President, Joe Mande, 1301 Day St.; Vice President, John Miller, 209 No. Adams; Financial Secretary, Tom Heffernan, 217 Pine St.; Recording Secretary, Howard Ladrow, 415 N. Adams St.; Treasurer, Tom Heffernan, 217 Pine St.

No. 159, Madison, Wis.—Meets second and fourth Thursdays at Labor Hall, N. Pinckney. President Wm. Neff, 1407 Williamson St.; Vice President, B. Tracy, 711 E. Johnson St.; Financial Secretary, Thos. McKinna, 120 S. 1st St.; Recording Secretary, F. W. Mahnke, 511 E. Washington Ave.; Treasurer, Orson Smith, 1325 Spaight St.

No. 163, Wilkes Barre, Pa.—Meets every Thursday at 8 p. m. at Munro Hall, Public Square. President, J. Y. Williams, Market St., Kingston; Vice-President, J. Harter, Trucksville, Pa.; Financial Secretary, R. Knorr, Trucksville, Pa.; Recording Secretary, W. F. Barber, Trucksville, Pa.; Treasurer, R. Garnett, 25 Park Pl., Doraneston, Pa.

(c) No. 164, Jersey City, N. J.—Meets every Friday, E. B. second and fourth Thursdays at Brennan's National Assembly Rooms, 642 Newark Ave. President, Edward Fraleigh, 110 Lake St.; Vice President, A. Reiser, 7 Troy St.; Financial Secretary, Arthur H. Wichmann, 176 Hopkins Ave.; Recording Secretary, Geo. Knoop, 158 Hopkins Ave.; Treasurer, Edward Cook, 7-a-Palisade Ave., West Hoboken, N. J.

(a) No. 165, Newport, News, Va.—Meets Wednesdays at C. L. U. Hall, 32nd and Washington Ave. President, C. M. Bouchard, 1112 22d St.; Vice President, F. W. Bower, 1112 22d St.; Financial Secretary, Ed. C. Kelly, R. F. D. No. 1, Box 23, Hampton, Va.; Recording Secretary, Geo. D. Poole, 2804 Chestnut Ave.; Treasurer, Ed. C. Kelly, R. F. D. No. 1, Box 23, Hampton, Va.

(c) No. 167, Corning, California.—Meets Wednesday at Corning Electric Supply Co. Salona St. President, Carl Fergus, Corning Cal.; Vice President, C. Fergus, "acting", Corning, Calif.; Financial Secretary, R. A. Stewart, Box 250; Recording Secretary, R. A. Stewart; Treasurer, H. Case, Corning, Cal.

No. 168, Tyler, Texas.—Financial Secretary, B. W. Hewitt, 355 N. Boren St.

(b) No. 169, Fresno, Cal.—Meets every Wednesday at Union Hall, 1137 I St. President, J. G. Rhymes, Box 153; Vice President, M. C. Derr, Box 153; Financial Secretary, Geo. E. Williams, Box 153; Recording Secretary, W. C. Finley, Box 153; Treasurer, G. M. De Vore, Box 153.

(a) No. 172, Newark, Ohio.—Meets first and third Monday at 11½ East Church St. President, C. H. Marsh, 408 Granwell St.; Vice-President, W. L. Hall, 244 N. Fifth; Financial Secretary, S. C. Alsdorf, 115 Ash; Recording Secretary, Emmet Francis, 55 Jefferson; Treasurer, S. C. Alsdorf, 115 Ash St.

(a) No. 173, Ottumwa, Ia.—Meets first and third Wednesdays at Labor Hall, Court and Main Sts. President, H. A. Davis, P. O. Box 158; Vice-President, Clyde Stewart, P. O. Box 158; Financial Secretary, E. H. Trent, P. O. Box 158; Recording Secretary, C. Nichols, P. O. Box 158; Treasurer, L. C. Stiles, P. O. Box 158.

(a) No. 175, Chattanooga, Tenn.—Meets every Wednesday at 7:30 p. m. at Central Labor Hall. President, L. A. Hall, 608 Vance Ave.; Vice-President, H. C. Towles, 1808 Orchard Ave.; Financial

Secretary, V. Clark, Box 102, Station A; Recording Secretary, E. B. Messer, 306 Boylston St., North Chattanooga, Tenn.

No. 176, Joliet, Ill.—Financial Secretary, Wm. Hennings, 403 Jefferson St.

(a) No. 177, Jacksonville, Fla.—Meets Tuesday at 8 p. m. at 41½ West Bay St. President, J. R. Bayl, 1807 Lackawana Ave.; Vice-President, S. B. Kitchen, 1011 E. Ashley St.; Financial Secretary, O. D. Fenton; Recording Secretary, M. F. Foster, 1330 Winthrop St.; Treasurer, A. V. Allerson.

(a) No. 178, Canton, Ohio.—Meets every Friday night at Central Labor Union Hall, 116 Market Ave. S. President, H. C. Fashbaugh, 222 Arlington Ave. S. W.; Financial Secretary, L. T. Haldeman, 2522 9th St., S. W.; Recording Secretary, V. P. Meese, R. F. D. No. 7; Treasurer, J. F. McMurray, 911 3rd St. S. W.

(a) No. 180, Vallejo, Cal.—Meets every Wednesday at Labor Temple, Virginia St. President, Gus Hack, 340 York St.; Vice President, W. Wiley, 126 Florida St.; Financial Secretary, M. Siegelbaum, Box 251; Recording Secretary, W. E. Mann, Box 251; Treasurer, John Emerson, 305 Marin St.

(c) No. 181, Utica, N. Y.—Meets second and fourth Fridays at Labor Temple, Charlotte St. President, Wm. A. Portley, care McGarry's Hotel, 112 Columbia St.; Vice President, E. G. Stiefrater, 5 Capital Ave.; Financial Secretary, Albert C. Stiefrater, 104 Leah St.; Recording Secretary, Geo. L. Brown, 616 Columbia St.; Treasurer, C. Gross, 1511 Elm St.

No. 182, Chicago, Ill.—Financial Secretary, John J. Evay, 3106 W. North Ave.

No. 183, Lexington, Ky.—President, H. S. Stone, 612 E. 7th St.; Vice President, J. H. Brock, 217 Clay Ave.; Financial Secretary, F. D. Sweeney, 146 Arceme Ave.; Recording Secretary, A. W. Wilson, 220 E. 6th St.; Treasurer, E. C. Sacra, 138 E. 6th St.; Press Secretary, C. J. McCullough, 636 W. Main St.

(a) No. 184, Galesburg, Ill.—Meets first and third Mondays of each month at Trades Assembly Hall, Main and Seminary Sts. President, C. L. McCulloch, 435 Maple Ave.; Vice President, H. A. Springer, 686 W. North St.; Financial Secretary, Geo. E. Springer, 273 Garfield Ave.; Recording Secretary, Norman Johnson, 234 N. Seminary; Treasurer, A. J. Crew, 128 W. South St.

(a) No. 185, Helena, Mont.—Meets First and third Tuesdays of each month at Union Hall, Park and Edwards Sts. President, Bert Shiplery, Box 267; Vice-President, Charles Brooks, Box 267; Financial Secretary, G. W. Leninger, Box 267; Recording Secretary, G. W. Leninger, Box 267; Treasurer, G. W. Leninger, Box 267.

(c) No. 186, Madison, Wis.—Meets second and fourth Wednesdays at Crescent Building, 27 N. Pinckney St. President, Mahlon Bradford, 1456 Williamson St.; Vice President, C. M. Kohler, 429 Bruen St.; Financial Secretary, Joseph Braith, 312 N. Bassett St.; Recording Secretary, Thomas Rodgers, 308 Bruen St.; Treasurer, Jacob Koellen, 1201 Mound St.

(a) No. 187, Oshkosh, Wis.—Meets first and third Tuesdays, 8 p. m., at Trades and Labor Hall, Main St. President, Ray Evanson, R. F. D. No. 7, Jackson St. Rd.; Financial Secretary, Patrick Joy, 41 Oakland Ave.; Recording Secretary, Ellis Nichols, 562 High St.; Treasurer, Frank Meyers, 39 School St.

No. 188, Charleston, S. C.—Financial Secretary, H. G. Brown, 3 Beresford St.

(a) No. 189, Quincy, Mass.—Meets first Monday in every month at Johnson Bldg., Room 22, City Square. President, Chas. Hanscom, 124

Upland Rd.; Vice President, Edward Kilcourse; Financial Secretary, Thos. L. Murrin, 120 Milton St., Dorchester, Mass.; Recording Secretary, John J. Burns, 166 Billings Rd., Norfolk Downs, Mass.; Treasurer, J. E. Lynch, 40 Upland Rd.; Press Secretary, J. V. Lillocrap.

(h) No. 190, Newark, N. J.—Meets every second and fourth Monday at Aurora Hall, A. Stammler Prop., 48 William St. Pres. M. R. Welch, 30 3rd St.; Vice President, A. C. Marshall, 406½ S. Orange Ave.; Financial Secretary, Samuel Carbat, 560 N. 11th St.; Recording Secretary, V. A. O'Donnell, 177 N. 17th St., East Orange; Treasurer, Chas. Heine, 128 N. 13th St.

No. Sub-190, Newark, N. J.—Financial Secretary, E. M. Harding, 262 Washington St.

(a) No. 191, Everett, Wash.—Meets every Thursday night at Labor Temple. President, H. H. Pile, Lowell, Wash.; Vice President, Ben Morris, 1924 Hoyt Ave.; Financial Secretary, M. Blair, Room 7, Grand Theatre Bldg.; Recording Secretary, Jno. Worswick, Ind. Tel. Co.; Treasurer, G. Vingen, 4112 Hoyt Ave.

(c) No. 194, Shreveport, La.—Meets every Monday night at Filliqueer Bldg, 518 Market St. President, Jno. R. Elliott, Elliott Elec. Co.; Vice President, Rudy Thoman, 215 Pierre Ave.; Financial Secretary, E. C. Henry, P. O. Box 699; Recording Secretary, Chas. Serwech, 1129 Foster St.; Treasurer, E. C. Henry, P. O. Box 699.

No. 193, Springfield, Ill.—Financial Secretary, F. C. Huse, 625 W. Herndon St.

(a) No. 196, Rockford, Ill.—Meets every Friday night at Central Labor Hall, State St. President, C. T. Van Buskirk, 832 Lapp Court; Vice President, Art Linbeck, 228 Summit; Financial Secretary, Jas. Coughlin, 127 N. First St.; Recording Secretary, Elmer Dunning, 424 Albert Ave.; Treasurer Art Linbeck, 228 Summit St.

(c) No. 197, Bloomington, Ill.—Meets every first and third Tuesday, at 202 S. Center St. President, Wm. F. Weiler, 502 S. Mason St.; Vice President, Ed. Emmett, 804 S. Summit St.; Financial Secretary, L. E. Reec, 1114 S. Oak St.; Recording Secretary, Clarence Botsfield, 927 W. Moulton St.; Treasurer, Ora Reynolds, 809 W. Mill St.

(b) (c) No. 199, Oskaloosa, Iowa.—Meets second and fourth Thursdays in each month at Trades Assembly Hall, 1st Ave. West. President, Bert Crawford, 9th Ave. East; Vice President, Olyde Young, N. A. St.; Financial Secretary, Henry L. Jepson, 517 6th Ave. West; Recording Secretary, Walter Porter, 5th Ave. East; Treasurer Homer Tovrea, High Ave. West.

(a) No. 200, Anaconda, Mont.—Meets every Tuesday at 7:30 p. m., at 117 Main St. President, Wm. Keig, Box 483; Vice President, J. W. Flynn, Box 483; Financial Secretary, A. S. Jones, Box 483; Recording Secretary, R. A. Clark, Box 483; Treasurer, James Hogan, Box 483.

(h) No. 201, Silvis, Ill.—Meets first and third Friday nights at Eagles' Hall, First Ave. President, W. J. McElroy, Box 224; Vice President, A. H. Spaulding, 554 Oak St., Davenport, Ia.; Financial Secretary, C. O. Vermillion, 151. 15th St., Box 591; Recording Secretary, Geo. M. Bell, 143 8th St.; Treasurer, Geo. M. Bell, 143 8th St.

No. 202, Bcston, Mass.—President, James R. Queency; Vice President, Fred A. Bryan; Financial Secretary, Ernest A. Steward, 41 Pleas. Pk. Rd., Winthrop, Mass.; Recording Secretary, Harold C. Fish, Treasurer, Eugene H. Andrews.

No. 203, Douglas, Ariz.—President, Al Aaron; Vice President, J. Davis; Financial Secretary,

Frank Barnett; Recording Secretary, Chas. Dahlquett, 743 13th St.

No. 204, Springfield, Ohio—Financial Secretary, Jos. Perry, R. R. No. 5.

No. 206, Quebec, Ont., Can.—Financial Secretary, Jos. Ganvin, 74 Scott St.

No. 207, Stockton, Cal.—Financial Secretary, Edw. I. Coil, Box 141.

(a) No. 209, Logansport, Ind.—Meet first and third Friday night at Trades Assembly Hall, Fourth St. President, W. D. Brown, Corner Ottawa and Vine Sts.; Vice President Wm. Blake, 1024 Toledo; Financial Secretary, H. E. Smith, 1603 Treen St.; Recording Secretary, A. S. Gummon, 909 Plum St.; Treasurer, Cal Clugston, 510 West Wabash Ave.

(b) No. 210, Atlantic, New Jersey.—Meets every Tuesday at Union Hall, Indiana and Atlantic Ave. President, Howell, O. Lukens, 21 S. Penna. Ave.; Vice President, O. R. Davis, 1701 Atlantic Ave.; Financial Secretary, Chas. H. Eichorst, 17 Haddon Ave.; Recording Secretary, Ed Green, B-6 Bert Conell Apt., S. Vigor; Treasurer, Chas Turner, 1811 Hummuck Ave.

No. 211, Atlantic City, N. J.—Meets every Tuesday night at Electrical Workers' Hall, 1704 Atlantic Ave. President, J. S. Bennett, 151 Westminster Ave.; Vice President, Walter E. Cameron, 149 S. Congress Ave.; Financial Secretary, Jas. C. Cousart, Box 95, Somer's Point, N. J.; Recording Secretary, Edward Martin, 335 Canal St.; Treasurer, James B. Cousart, Box 95, Somer's Point, N. J.

(c) No. 212, Cincinnati, Ohio.—Meets Wednesday each week, Cos. Hall, 1313 Vine St. President, J. McFadden, Moose Wood Ave., N. Fairmount; Vice President, J. E. Swartz, 1313 Vine St.; Financial Secretary, A. Leibenrood, 1313 Vine St.; Recording Secretary, W. Slater, 2565 Trevor Place, N. Fairmount; Treasurer, R. E. Behrman, 1313 Vine St.

(b) No. 213, Vancouver, B. C., Can.—Meets every Monday night at Labor Temple, Dunsmour St. President, Sam Lawler, Labor Temple, Room 207; Financial Secretary, E. H. Morrison, Labour Temple, Room 207; Recording Secretary, H. Hogan, Labour Temple, Room 207; Treasurer, J. E. Dubberley, Labour Temple, Room 207.

(h) No. 214, Blue Island, Ill.—President, Jas. Pomerey, 5008 Wabash Ave., Chicago, Ill.; Financial Secretary, John Wilmes, 2941 Wallace St., Chicago, Ill.; Recording Secretary, M. L. Stordahl, 5930 S. Union Ave., Chicago, Ill.

(c) No. 215, Poughkeepsie, N. Y.—Meets (not set yet) at Trades and Labor Council, Main St. President, Edward J. Fogg, 77 Cannon St.; Vice President, William O'Brien, 25 S. White St.; Financial Secretary, James O'Brien, 25 S. White St.; Recording Secretary, George Doran, 112 Smith St.; Treasurer, James O'Brien, 25 S. White St.

No. 216, Owensboro, Ky.—Financial Secretary, E. L. Mitchell, Box 82.

No. 217, Port Angeles, Wash.—President, Byron Winters; Vice President, Thos. W. Elsworth; Financial Secretary, E. B. Brown; Recording Secretary, C. R. Hall

(a) No. 218, Sharon, Penn.—Meets second Friday of each month at Carpenter Hall, E. State St. President, Ed Long, S. Irvine Ave.; Vice President, Frank L. Kreider, Strawbridge Ave, R. F. D.; Financial Secretary, H. W. Rice, Box 147; Recording Secretary, A. W. Lynn, Fourth St.; Treasurer, H. W. Rice, Box 147.

No. 220, Akron, Ohio.—Meets every Monday at Walsh Bldg., South Main. President, James Wines, 735 Bowery St.; Vice President, W. A. Selby, 855

Yale St.; Financial Secretary, R. D. Silkmitter, 50 Broad St., East Akron; Recording Secretary, W. F. Storl, Maple St.; Treasurer, B. W. Le Neave, 676 Elma St.

No. 221, Beaumont, Tex.—Financial Secretary, R. R. Ramey, Box 524.

(a) No. 222, Medicine Hat, Alberta, Canada.—Meets first and third Tuesday at Trades and Labor Hall, First St. S. E. President, Byron Vichrage, P. O. Box 342; Vice President, F. Cassidy, P. O. Box 342; Financial Secretary, H. M. Metzgar; Box 342; Recording Secretary, Ryan Cooke, Box 342; Treasurer, A. W. Keane, Box 342.

No. 223, Brockton, Mass.—Meets Wednesday evenings, 8 P. M. at B. T. O. Hall, Room 26, 126 Main St. President, K. F. Morgan, 7 Crowell St.; Vice President, Wm. Bouldrey, 56 Sycamore St.; Financial Secretary, A. H. Searles, 76 Menlo St.; Recording Secretary, F. Witherell, Abington, Mass.; Treasurer, A. B. Spencer, W. Bridgewater, Mass.

(c) No. 224, New Bedford, Mass.—Meets every Monday at Theatre Bldg., Room 9, Union St. President, Geo. Sanderson, Room 9, Theatre Bldg.; Vice President, Geo. Milet, 231 Block Ave.; Financial Secretary, Karl A. Gundersen, 313 Orchard St.

No. 225, Norwich, Conn.—Meets every Sunday at Carpenters' Hall President, J. P. Donnelly, 54 Batic St.; Financial Secretary, Clyde Godois, 17 Arnold St.; Recording Secretary, Calvin Hewitt, 40 Hobart Ave.; Treasurer, C. E. Caswell, 154 Green St.

(c) No. 226, Topeka, Kans.—Meets first and third Wednesday of each month, at 418 Kansas Ave., Labor Hall. President, Max Robertson; 1813 Lane St.; Vice President, M. G. Hathaway, 1323 College Ave.; Financial Secretary, Jas. L. Lewis, 315 Park Ave.; Recording Secretary, Chas. J. Maunsel, 222 East Euclid; Treasurer, W. E. Price, 123 East 10th St.

No. 227, Sapulpa, Okla.—Financial Secretary, J. H. Barrett, 16 S. Main St.

(a) No. 228, El Centro, Cal.—Meets every Thursday night. President, H. Mitchell; Vice President, W. E. Earhart; Financial Secretary, J. O. Munson, 758 Commercial St., Box 373; Recording Secretary, J. C. Munson, 758 Commercial St., Box 373; Treasurer, H. D. Snyder, 461 Olive St.

(a) No. 230, Victoria, B. C., Can.—Meets every Friday at 7:30 p. m., at Labor Hall, Johnson St. President, C. B. Baxter, Sub P. O. No. 2, Craigflower Rd.; Vice President, H. Sedam, 1039 Pandora St.; Financial Secretary, W. Reid, 1153 Pandora St.; Recording Secretary, F. Shapland, 828 Kane St.; Treasurer, F. M. Sherman, Beaumont P. O., Victoria, B. C.

No. 236, Streator, Ill.—Meets on Main St. President, Walter Brahman, 1103 E. Kent; Vice President, Ed. Blain, 614 N. Wasson; Financial Secretary, Geo. Duffner, 514 W. Bridge; Recording Secretary, Ed. Kelly, 511 S. Illinois; Treasurer, Geo. Duffner, 514 W. Bridge St.

(b) No. 237, Niagara Falls, N. Y.—Meets every Friday night at 8:00 o'clock at Lierch Hall, 136 11th St. President, Rowland Shumway, 1511 Pierce Ave.; Vice President, Geo. Ferringam, Lockport, N. Y.; Financial Secretary, Maurice Doyle, 307 10th St.; Recording Secretary, H. F. McMillin, 312 8th St.; Treasurer, Maurice Hoyle, 307 10th St.

(a) No. 238, Asheville, N. C.—Meets every Monday night at C. T. U. Hall, South Main St. President, D. H. Waters, 28 South Ann St.; Vice President, P. G. Telson, 20 Spring St.; Financial Secretary, Oakley C. Mills, 125 Cherry St.; Recording Secretary, Oakley C. Mills, 125 Cherry St.; Treasurer, Oakley C. Mills, 125 Cherry St.

(a) No. 239, Williamsport, Pa.—Meets first and third Wednesday of each month at Sarslist Hall, 4th and Market St. President, H. Hain, 161 Basin St.; Vice President, C. A. Long; Financial Secretary, Jas. Winslow, 430 Birch St.; Recording

Secretary, C. A. Shultz, 430 Birch St.; Treasurer, Jas. Winslow, 430 Birch St.

No. 240, Muscatine, Ia.—Meets every second and fourth Thursday nights at Trades and Labor Hall. President, F. R. McKnight, 1011 Cypress St.; Vice President, W. M. Lewin, 411 Walnut St.; Financial Secretary, Chas. C. Koll, 901 E. 10th St.; Recording Secretary, W. C. Stevens, 301 Sycamore St.; Treasurer, Chas. C. Koll, 901 E. 10th St.

(a) No. 241, Springfield, Mass.—Financial Secretary, Edwin, E. Bidwell, 11 Sherrington, Conn.

No. 242, Oakland, Cal.—Financial Secretary, R. P. Gluibetich, 394 20th St.

(a) No. 243, Birmingham, Ala.—Meets second and fourth Monday nights of each month, at 2008½ Third Ave. President, J. C. Caylor, 2414 Avenue F.; Vice President, W. W. Ivey, 1423 Tuscaloosa Ave.; Financial Secretary, B. C. Jewell, 2605 Avenue G; Recording Secretary, V. W. Hall, 4405 Sixth Avenue S.; Treasurer, B. C. Jewell, 2605 Avenue G.

(g) No. 244, Lynn, Mass.—Meets first and third Fridays at Teamsters' Hall, 35 Monroe St. President, John C. Griffin, 13 Ireson St.; Vice President, George J. Pelky, 13 Ireson St.; Financial Secretary, George L. Hall, 469 Western Ave.; Recording Secretary, Herbert Hunt, 11 Shepard St.; Treasurer, Andrew Titus, 13 Ireson St.

(a) No. 245, Toledo, Ohio.—Meets every Friday night, 7:30 P. M. at Swiss Hall, 410 Monroe St. President, James Shea, 226 Platt St.; Vice President, Roy Gressinger, 509 Nevada St.; Financial Secretary, Ira A. Lamb, 1402 Prouty Ave.; Recording Secretary, D. N. Matheson, 1312 Mott Ave.; Treasurer, Wm. Foley, 230 Manine Ave.

(a) No. 246, Steubenville, Ohio. — Meets every two weeks (Mondays) at K. of P. Hall, 35 5th and Market Sts. President, Geo. McCloy, 6th St. Car Barns; Vice President, E. L. Bendure, N 4th St., care Floto Apts.; Financial Secretary, E. D. Richards, City Building; Recording Secretary, C. O. Davis, Lock Box 591; Treasurer, E. D. Richards, City Building.

(h) No. 247-B, Schenectady, N. Y.—Meets first and third Thursday nights, at Electrical Worker's Hall, 246 State St.; President, Irving D. Pangburn, 46 Gunderland Ave.; Vice President, Ralph Keener, 555 Chrysler Ave.; Financial Secretary, James H. Cameron, 7 State St.; Recording Secretary, Robert A. Jones, Box 696; Treasurer, C. L. Hand, 35 Turner St.

(c) No. 249, Ottawa, Ont., Can.—Meets first and third Mondays of each month, at Central Chambers, 46 Elgin St. President, R. Bellamy, 205 Albert St.; Vice President, E. Lappie, 603 King Edward Ave.; Financial Secretary, I. Reny, 96 Bolton St.; Recording Secretary, J. M. Barclay, 337 Lyon; Treasurer, I. Reny, 96 Bolton St.

No. 250, San Jose, Cal.—Meets every Friday night at Labor Temple, S. 2nd St. President, C. G. Smith, 260 S. 3rd St.; Vice President, L. P. Antram, 231 S. Market St.; Financial Secretary, F. O. Edmunds, 853 S. 5th St.; Recording Secretary, D. McLellan, 132 N 7th St.; Treasurer, G. McOrdure, 330 E. Sante St.

No. 251, Pine Bluff, Ark.—Financial Secretary, W. L. Meek, 310 Elm St

(a) No. 252, Huntington, W. Va.—Meets every other Monday, 8 p. m. at Moose Hall, 4th Ave. Vice President, A. D. Dean; Financial Secretary, W. P. Avery, 1053 Adams Ave.; Treasurer, G. J. Walker, 1911 Dalton Ave.

No. 253, Cedar Rapids, Ia.—Meets every Thursday night at Labor Hall, 1st Ave and 1st St. President, A. G. Herdliska, 125½ 3rd Ave. W.; Vice President, W. Barril, 526 S. 3rd St. W.; Financial Secretary, J. W. Kilburg, 1260 3rd Ave. E.; Recording Secretary, A. Prazak, 1788 Malloy St.

(g) No. 254, Schenectady, N. Y.—Meets fourth Tuesday of every month. President, Fred Hooker, 9 Paulding St.; Vice President, I. Houck, 524 Hamilton; Financial Secretary, A. Buchanan, 26 Columbia; Recording Secretary, M. L. Northup, 6 Forest Rd.; Treasurer, T. Flynn, 543 Summitt Ave.

No. 255, Ashland, Wis.—Meets every second Wednesday at Eagles' Hall, 2d St. West. President, E. W. Bruce, 1114 Willis Ave.; Vice President, A. Veno, 602 Prentice Ave.; Financial Secretary, Paul Halbe, 209 14th Ave.; Recording Secretary, S. J. Talaski, Cemetery Road, R. F. D. No. 1; Treasurer, Paul Halbe, 602 Prentice Ave.

(c) No. 256, Fitchburg, Mass.—Meets second and fourth Thursday at Brook's Hall, Main St. President, Gavin McCall, 30 Chestnut St.; Vice President, H. M. Harvie, 62 Winter St.; Financial Secretary, Roy Canney, 525 Main St.; Recording Secretary, John J. Gilmartin, 14 Water St. Lane; Treasurer, Roy Canney, 525 Main St.

(a) No. 257, Lake Charles La.—Meets second and fourth Thursdays each month, at Union Hall, Broad St. President, Seth Sheppard, 424 Prewitt St.; Vice President, Wesley Lyons, 205 Pryor St.; Financial Secretary, Thos. Brown, Box 439; Recording Secretary, J. C. Brammer, Box 439; Treasurer, S. T. Goodman, 203 Belden St.

No. 258, Providence, R. I.—Financial Secretary, W. J. Chisholm, 23 Orma St.

(c) No. 259, Beverly, Mass.—Meets second and fourth Wednesdays at Webber Bldg., Cabot, Beverly. President, R. E. Hall, 331 Cabot St.; Vice President, Robert H. Hardman, 22 Butman St.; Financial Secretary, Jas. A. Robinson, 48 Highland Ave.; Recording Secretary, E. M. Dawson, 40 Pleasant St.; Treasurer, Geo. E. Smith, 14 Bisson St.

(a) No. 260, Pomona, Cal.—Meets second and fourth Tuesdays in each month at 133 W. 2nd St., Pomona. President, C. T. Vaile, Pomona, Cal.; Vice President, R. A. Martin, East E. St., Ontario, Cal.; Financial Secretary, W. H. Phelps, 417 East A. St., Ontario, Cal.; Recording Secretary, C. O. Record, 659 E. D. St., Ontario, Cal.; Treasurer, W. E. Johnson, Pomona, Cal.

(h) No. 261B, Peterboro, Ontario.—Meets second and fourth Wednesday evening at Labor Hall, George St. President, Walter Cotton, 277 Thomas St.; Vice President, A. E. Morrison, 28 Park St.; Financial Secretary, Chas. J. Saymour, Sr., 193 Smith St.; Recording Secretary, George Snowden, 31 St. James St., Clariday, P. O.; Treasurer, Albert Stephen, 221 Clark St.

(c) No. 262, Plainfield, N. J.—Meets second and fourth Mondays at Building Trades Hall, 226 W. Front St. President, Al Wagner, 331 E. 5th St.; Vice President, John King, 1627 Fifth St.; Financial Secretary, Wm. Reynolds, 970 Arlington Ave.; Recording Secretary, Russell H. Hann, 20 Somerset Pl.; Treasurer, Frank Pope, 73 Grandview Ave.

(b) No. 264, Tipton, Ind.—Meets first and third Tuesdays of each month at Carpenchis Hall, Court St. President, O. De Vault, 33 S. Main St.; Vice President, Jess Tudor, 332 N. Indiana St.; Financial Secretary, R. C. Wickersham, 129 N. West St.; Recording Secretary, K. A. McJunkin, R. F. D. No. 5; Treasurer, F. H. Presler, 844 W. Main St.

No. 265, Lincoln, Neb.—Meets Thursday night of every week, at Labor Temple, 217 N. 11th St. President, L. J. Carver, 123 N. 22nd St.; Vice President, D. A. Hanna, 1716 P. St.; Financial Secretary, Ira Wixson, 1823 H. St.; Recording Secretary, P. C. Parks, 2001 Holridge St.; Treasurer, Ira Wixson, 1823 H. St.

(a) No. 266, Sedalia, Mo.—Meets every Friday at 7:30 p. m. at Labor Temple, 313-14 S. Lamine Ave. President, Milo Sparr, 312 W. 11th St.; Vice President, A. E. Baldwin, 203 W. 10th; Financial Secretary, Chas. A. Dixon, Box 682;

Recording Secretary, Carl F. Dilge, 422 W. 5th St.; Treasurer, L. L. Brewington, 209 E. 6th St.

(c) No. 267, Schenectady, N. Y.—Meets first and third Saturdays of each month, at 246 State. President, P. Bauml, 304 Clinton St.; Financial Secretary, Homer De Groat, 717 Crane St.; Recording Secretary, Robert Hall, 716 Hamilton St.; Treasurer, Herbert De Groat, 401 Francis Ave.

No. 269, Trenton, N. J.—Meets Monday evening, 8 o'clock, at Camera Hall, 205 S. Broad St. President, Frank L. Morris, Whitehorse, N. J., R. F. D.; Vice President, Geo. Norton, 106 N. Stocton St.; Financial Secretary, Carl F. Schaffer, 696 Southard St.; Recording Secretary, Geo. Wallace, 406 Market St.; Treasurer, Geo. Cole, 209 W. Hanover St.

(h) No. 270, New York, N. Y.—Meets first and third Tuesdays at Beethoven Hall, 210 E. 5th St. President, G. C. Schultz, 149 Lefterth Ave., Brooklyn, N. Y.; Vice President, E. Barre, 1094 Simpson St., Bronx, N. Y.; Financial Secretary, W. Franz, 402 Cypress Ave., Brooklyn, N. Y.; Recording Secretary, R. Goetichins, 504 11th St., Brooklyn, N. Y.; Treasurer, C. Greene, 40 Washington Ave., New Rochelle.

(a) No. 271, Wichita, Kans.—Meets every Tuesday night at K. of P. Hall, 110 N. Market St. President, F. W. Peters, 132 N. Green St.; Vice President, G. G. Merker, 723 S. Main St.; Financial Secretary, J. M. Waldron, 2722 E. Douglas Ave.; Recording Secretary, Peter Castholm, 500 S. Sycamore St.; Treasurer, W. H. Dunham, 2401 E. Douglas Ave.

No. 272, Sherman, Texas.—Financial Secretary, Elza Crump, Box 459; Recording Secretary, Otto Deans, Box 459.

(a) No. 273, Clinton, Iowa.—Meets second Wednesday of the month at Woodmen's Hall, 5th Avenue and 1st St. President, John D. Neer, 818 S. 3rd St.; Vice President, James LeGrand, 103 N. 3rd St.; Financial Secretary, Ed. Solowetz, 315 9th Ave.; Recording Secretary, Ed. A. Roberts, 524 5th Ave.; Treasurer, Ed. Solowetz, 315 9th Ave.

No. 274, Guelph, Ont. Can.—Meets first and third Friday of each month, at Trades and Labor Hall, McDonald St. President, W. Jamison, 39 Southhampton St.; Vice President, Geo. McMillen, 101 Waterloo St.; Financial Secretary, Frank Yates, 132 King St.; Recording Secretary, Bert Ball, 105 Waterloo St.; Treasurer, John Adams, 128 Bridge St.

No. 275, Muskegon, Mich.—Financial Secretary, E. F. Plaxkett, 95 Stanford St.

(a) No. 276, Superior, Wis.—Meets first and third Fridays at Union Hall, 15th St. and Hughett Ave. President, Hans Johnson, 1306 Cummings Ave.; Vice President, Henry Shortman, 1203 N. 8th St.; Financial Secretary, John J. Johnston, 1115 17th St.; Recording Secretary, Chas. Boswell, 1915 Belknap St.; Treasurer, John J. Johnson, 1115 17th St.

(b) No. 277, Wheeling, W. Va.—Meets every Sunday at 2:00 P. M. at Electrical Workers Hall, 1139 Market St. President, Geo. R. Scougal, 945 Main St.; Vice President, H. C. Duckworth, Bridgeport, Ohio; Financial Secretary, Chas. S. Woodside, 102 S. Huron St.; Recording Secretary, Chas. H. Keller, 133 14th St.; Treasurer, E. F. Joyce, 2300 Wood St.

No. 279, Fitchburg, Mass.—Financial Secretary, L. F. Wood, 3 Welch Pl., Clinton, Mass.

(b) No. 280, Hammond, Ind.—Meets Friday nights at 92 State St. President D. Segler, 332 Johnson; Vice President, Ed. Hughes, 12 B. Plummer Ave.; Financial Secretary, J. V. Fauver, 318 Sibley St.; Recording Secretary, Geo. D. Frederick, 328 Towle; Treasurer B. Pennington, 346 Cameron St.

(b) No. 281, Ottawa, Ontario, Can.—Meets second and fourth Tuesdays at Labor Hall, Bank St. President, F. Wright, 26 Morris St.; Vice President, A. Lavargne, 535½ St. Patrick St.; Financial Secretary, G. S. Cairns, Ottawa West P. O.; Recording Secretary, Sid. Holman, 420 Arlington Ave.; Treasurer, F. Finch, 245 Turner St.

(a) No. 282, Chicago, Ill.—Meets second and fourth Monday evenings, at 4351 S. Halsted St. President, W. Hughes; Vice President, William Hughes, 3354 Charlton St.; Financial Secretary, George Wolf, 8637 N. Paulina St.; Recording Secretary, Wm. J. O'Leary, 5532 S. Loomis St.; Treasurer, Thos. Murray, 7033 E. End Ave.

No. 283, Oakland, Cal.—Meets Friday nights at 8 o'clock at Rice Institute, 1705 San Pablo Ave.. President, C. A. Drolete, 1364 Park Ave., Emeryville, Cal.; Financial Secretary, Geo. Warner, 1303 Magnolia St.; Recording Secretary, E. S. Hurley, 1705 San Pablo Ave.; Business Agent, E. S. Hurley, 1705 San Pablo Ave.

No. 286, New Albany, Ind.—Financial Secretary, Francis H. Welch, 110 Elm St., Silver Grove, New Albany.

No. 287, Cario, Ill.—Meets second and last Monday at Labor Temple, 1201 Cam'l. President, G. G. Edwards, 1512 Doplar St.; Vice President (office vacant); Financial Secretary, E. Banta, 432 9th St.; Recording Secretary, L. E. Fisher, 1803 Washington Ave.; Treasurer, E. Banta, 432 9th St.

No. 288, Waterloo, Ia.—Meets every Thursday evening, at Labor Temple. President, Frank McGow; Financial Secretary, W. H. Webb, 419 E. 10th Street.

No. 290, Bartlesville, Okla. President, G. H. Casselberrie; Financial Secretary, L. J. Mosley, Box 718.

(a) No. 291, Boise, Idaho.—Meets Thursday at Trades and Labor Hall, Main St. President, E. E. Harmen, 614 South 14th St.; Vice President James Ensign, 704 7th St.; Financial Secretary H. M. Snow, 1116 West Jefferson Ave.; Recording Secretary, Ray A. Wells, Pro Tem., 1216 N. 11th St.; Treasurer, H. M. Snow, 1116 West Jefferson Ave.

(c) No. 292, Minneapolis, Minn.—Meets second and fourth Mondays at 16 S. 5th St. President, E. M. Stanchfield, 822 10th St. S.; Vice President, A. LeVigne, 112 Kasota Bldg.; Financial Secretary, J. D. Hoban, 112 Kasota Bldg.; Recording Secretary, F. E. Miller, 3853 4th Ave. S.; Treasurer, P. L. Byron, 1214 E. 28th St.; Business Agent, L. E. Anderson, 112 Kasota Bldg.

(a) No. 293, Sydney, N. S.—Meets every Wednesday night at Greenwell's, 329 Charlotte St. President, B. H. Bryae, 58 King's Rd.; Vice President, Arthur Mullins, Whitney Pier; Financial Secretary, H. C. Martin, 9 McKenzie; Recording Secretary, Gordon Hines, 37 Rigby Rd.; Treasurer, D. L. Campbell, 652 Victoria Rd.

No. 294, Brownwood, Tex.—President, Ray Reggs, 801 Alaa St.; Financial Secretary, R. H. Harward, 1009 Martin Ave.

(a) No. 298, Michigan City, Ind.—Meets first and third Tuesdays of each month at I. O. O. F. Hall over First National Bank, 4th and Franklin St. President, J. Hogarty, 610 Pine St.; Vice President, Frank Malatt, 1309 Pine St.; Financial Secretary, Clarence Leets, 1008 Kentucky St.; Recording Secretary, Victor Conrad, 473 Magnam Ave., E. Chicago; Treasurer, Norman, Seward, 109½ W. 10th St.

(a) No. 299, Camden, N. J.—Meets every Thursday night, 8 p. m., at Molt's Hall, 7th and Birch Sts. President, M. A. McGinley, 715 Fern St.; Vice President, Harry R. Legg, 2409 Mickle St.; Financial Secretary, H. C. Holliday, 713 Fern St.; Recording Secretary, Chas. DuBois, 938 Linden St.; Treasurer, Steve D. Caffey, 1031 N. 21st St.

(a) No. 301, Texarkana, Texas.—Meets first and third Friday of each month, East Broad. President, T. A. Collins, 2223 Pecan St.; Vice President, J. C. Lawrence; Financial Secretary, H. W. Linbarger, 2615 Wood St.; Recording Secretary, H. W. Linbarger, 2615 Wood St.; Treasurer, Jay Nelson.

(a) No. 303, St. Catharines, Ont., Can.—Meets first and third Mondays at Banner Hall, St. Paul St. President W. Grenville, Brown Clifford and Jones; Vice President, Geo. Honier, 101 Vine St.; Financial Secretary, A. J. Desand, 26 John St.; Recording Secretary, C. Walters, Brown, Clifford and Jones; Treasurer, C. Stutting, 9 St. Paul St.

No. 304, Greenville, Texas.—Financial Secretary, E. F. Finley, 2514 Eutopia St.

(c) No. 305, Ft. Wayne, Ind.—Meets second and fourth Wednesdays at Carpenters Hall, Calhoun St. President, R. V. Swihart, 1235 W. Washington Blvd.; Vice President, A. Meyers, 724 Riverside Ave.; Financial Secretary, C. Grodrian, 1010 Glasgow Ave.; Recording Secretary, Geo. Strohm, 708 Walnut St.; Treasurer, H. Miller, 1317 Jackson St.

No. 307, Cumberland, Md.—Financial Secretary, Adam Arnold, Arnett Terrace; Recording Secretary, Roy Snyder.

(c) No. 308, Johnstown and Gloversville, N. Y.—Meets first Friday at Bloss Bldg., Gloversville, Church St. President, Allan J. Brunt, 203 W. Montgomery, Johnstown; Vice President, Pearl Conover, 185 S. Main, Gloversville; Financial Secretary, Fred Frank, 65 Division St., Gloversville; Recording Secretary, Frank Foster, 13 Prindle Ave., Johnstown. ~~Treasurer, Fred Frank, 65 Division St., Gloversville.~~

(b) No. 309, East St. Louis, Ill.—Meets Thursday at 437 Collinsville, Ave. President, J. Altic, 406 Ill. Ave.; Vice President, J. Wigle, 1917 N. 25th St.; Financial Secretary, A. S. Dixon, 480 N. 25th St.; Recording Secretary, F. McCutchen, 514a N. 14th St.; Treasurer, F. Beler, 1760 N. 21st.

(b) No. 310, Helena, Mont.—Meets second Thursday of each month at Jackson St. President, R. V. Smith, 809 Ewing St.; Vice President, C. A. Dandy, 343 Lawrence St.; Financial Secretary, G. A. Wrangham, 1302 Wilder Ave., P. O. 701; Recording Secretary, A. L. Reineman, 501 E. Sixth Ave.; Treasurer, J. A. Daley, 1063 Fifth Ave.

(a) No. 311, Santa Ana, Cal.—Meets second and fourth Monday of each month at Labor Temple, 4th and Main. President, J. A. Trendle, 120 E. Chestnut Ave.; Vice President, R. L. Freeman, 120 E. Chestnut Ave.; Financial Secretary, R. W. Gillespie, 426 S. Broadway; Recording Secretary, E. R. Majors, 921 S. Main; Treasurer, Thos. Hanby, 308 W. Chestnut Ave.

(a) No. 312, Sydney Mines, Cape Breton.—Meets Monday at S. O. B. I. Hall, Cottage St. President, F. J. Gilis, Box 484; Vice President, W. T. Wilkie, 456 Prunes St., North Sydney; Financial Secretary and Treasurer, Neil McLeod, Box 308; Recording Secretary, Wm. Forest, Guy St.

(a) No. 313, Wilmington, Dela.—Meets Friday at 604 Market St. (third floor). President, J. W. Lilly, 306 W. 31st St.; Vice President, D. Doran Penn, 722 E. 22d St.; Financial Secretary, W. J. Outten, 1213 Lancaster Ave.; Recording Secretary, R. T. Venn, 200 W. 9th St.; Treasurer, W. J. Outten, 1213 Lancaster Ave.

(a) No. 314, Bellingham, Wash.—Meets every Wednesday night at Labor Temple, Elk and Frazier. President, (none); Vice President, C. A. Shepard, 1815 34th St., South Bellingham; Financial Secretary, A. E. Pettinger (acting to fill vacancy), Box 46; Recording Secretary, A. E. Pettinger, 2526 Moore St.; Treasurer, L. Walsworth, 1124 18th St., South Bellingham.

No. 315 Chicago, Ill.—Meets Thursday, at 65 West Monroe. President, Jos. Hommerich; Vice

President, Brian O'Neil, 4808 West End Ave.; Financial Secretary, Ben. A. Tetzloff, Box 131, Riverside, Ill.; Recording Secretary, H. H. Nicholson, 1530 Edgewater Ave.; Treasurer, Wm. Zink, 3417 Beach Ave.

(a) No. 316, Ogden, Utah.—Meets every Thursday at Owls' Club, Wash. Ave. President, D. Stockland, 183 Jefferson Ave.; Vice President, W. F. Barrie, Box 44; Financial Secretary, Geo. F. C. Smith, Box 44; Recording Secretary, Geo. F. Kols, 350 Franklin St.; Treasurer, Geo. E. Folkman, 2058 Dughe Ave.

No. 318, Knoxville, Tenn.—President, O. L. Jordan, 910 W. 5th Ave.; Recording Secretary, Chas. Vaughan, 2518 Washington Ave.; Financial Secretary, S. R. Ruckman, 2622 Jefferson Ave.

(a) No. 320, Paris, Texas.—Meets every Tuesday at Labor Hall, Grand St. President, A. B. Vincent, 269 E. Houston; Vice President, T. G. Martin, 83 Graham; Financial Secretary, Chas. R. Johnson 31 N. High St.; Recording Secretary, W. A. Neilson, Gen. Del.; Treasurer, Chas. R. Johnson, 31 N. High St.

(a) No. 321, LaSalle, Ill.—Meets first and third Fridays of each month at Post Hall, Main St. President, Thos. Hefferon, 822 7th St.; Vice President, David Donovan, 237 Creve Cour St.; Financial Secretary, Thomas Gags, 536 Joliet St.; Recording Secretary, Thomas Gags, 536 Joliet St.; Treasurer, Geo. Green, 128 8th St. No. 322, Casper, Wyo.—Financial Secretary, R. E. Newton, Box 855.

(a) No. 323, West Palm Beach, Fla.—Meets Thursday nights at 11½ N. Olive St. President, E. B. Davis, Box 20; Vice President, C. S. Nicholls, Alcazar Elect. Co.; Financial Secretary, Jas. E. Chambers, Box 292; Recording Secretary, Jos. E. Bell, 322 Second Ave.; Treasurer, W. W. Abbott, Box 20.

(a) No. 324, Brazil, Ind.—Meets second and fourth Wednesdays at 8½ W. Not Ave. President, Wm. Reed, 28 E. Ridge; Vice President, William Klingler, 321 Ill.; Financial Secretary, H. W. Reed, 12 W. Maple; Recording Secretary, Fred Lisch, 222 E. Shattuck St.; Treasurer, Charles Reddie, 20 N. Franklin.

(a) No. 325, Binghamton, N. Y.—Meets second and fourth Monday evenings, 7:30 p. m., at Central Labor Hall, 79 State St. President, Morris Amslie; Vice President, Douglas Van Alken, 40 Jackson St.; Financial Secretary, William J. Bidwell, Hotel McDonald; Recording Secretary, Walter Jones, 23 Dennison Ave.; Treasurer, Arthur Gibson, 21 Pearl Ave.

No. 326, Connellsville, Pa.—Financial Secretary, P. T. McDonald, 211 Hill St.

(a) No. 328, Oswego, N. Y.—Meets first and third Fridays at Labor Hall, W. 1st St. President, John S. Joyce, 30 W. 3d St.; Vice President, E. C. Bough, 144 W. Bridge St.; Financial Secretary, Frank W. Gallagher, 79 E. 8th St.; Recording Secretary, Lee Hubbard; Treasurer, Thomas J. Houlihan, E. 5th and Bridge Sts.

No. 329, Shreveport, La.—Meets first and third Mondays of each month at Simon Bldg. President, B. K. Brayley; Vice President, J. W. Horton; Financial Secretary, Edw. Olwell, 760 College St.; Recording Secretary, W. R. French; Treasurer, E. A. Olwell, 760 College St.

No. 330, Hazelton, Pa.—President, Howard Mowery, 218 S. Laure St.; Financial Secretary, S. D. Glum, 641 Peace St.; Recording Secretary, J. Lee Govans, 455 E. Walnut St.

(b) No. 331, Decatur, Ill.—Meets every Wednesday on second floor over 108 E. Prairie St. President Chas. A. Wannacott, 332 E. Wood St.; Vice President, Howard Elliott, 2021 N. Church St.; Financial Secretary, Leon H. Sullivan, 906 W. King St.; Recording Secretary, Chas. A. Morgan,

1087 St Louis Ave.; Treasurer, Leon H. Sullivan, 906 W. King.

(c) No. 332, San Jose, Cal.—Meets second and fourth Wednesdays in month at Labor Temple, 107 S. 2d St. President, J. H. Blake, 661 S. 3d St.; Vice President, Arthur Hernonday, 81 Santa Tensa St.; Financial Secretary, C. C. Carroll, 909 Delmas Ave.; Recording Secretary, C. A. Stock, 529 S. 3d St.; Treasurer, H. M. Folsom, 1003 Delmas Ave.

No. 334, Pittsburg, Kan.—President, C. A. Wiles, 1805 N. Broadway; Vice President, P. Foster; Financial Secretary, H. Mills; Recording Secretary, W. Callaway, care of Ryan Electric Co., 102 W. 3d St.; Treasurer, H. Mills.

(a) No. 335, Springfield, Mo.—Meets Tuesday at Dingeldiers' Hall, Boonville St. President, Frank Eagleborger, 439 Scott; Vice President, O. E. Jennings, 940 W. Lynn; Financial Secretary, Loy M. Williams, 760 College; Recording Secretary, Howard Roberts, 459 Cherry; Treasurer, H. R. Reynolds, 1359 Frisco Ave.

(c) No. 336, Dayton, Ohio.—Meets every Tuesday evening at 302 E. 5th St. President, H. H. Elliott, 123 Gaist St.; Vice President, Arthur Wall, 118 S. Lawnview Ave.; Financial Secretary, Eugene Pottle, 138 Hershey St.; Recording Secretary, R. H. Davis, 412 Spitzer Ave.; Treasurer, Eugene Pottle, 138 Hershey St.

(a) No. 337, Parsons, Kan.—Meets first and third Wednesdays of each month at 1816½ Main St. President, R. A. McDonald, 1504 Kennedy Ave.; Vice President, Geo. Wilkerson, 2512 Felix Ave.; Financial Secretary, E. S. Baker, 2422 Corning Ave.; Recording Secretary, E. G. McGinness, 311 N. 18th St.; Treasurer, E. S. Baker, 2422 Corning Ave.

No. 338, Denison, Texas.—Financial Secretary, A. Hutchinson, 1530 Gondy St.

(a) No. 339, Ft. William, Ont., Can.—Meets every Friday night at Forester's Hall, opposite City Hall, Masonic Leysh, St. May St. President, B. Faraday; Vice President, E. Mulwill; Financial Secretary, Geo. Chamberlain, 209 Bethune; Recording Secretary, J. McDonald; Treasurer, J. Alway. Mail to all officers Box 205.

(c) No. 340, Sacramento, Cal.—Meets second and fourth Friday of each month at Labor Temple, 8th and I St. President, E. G. Hearst, 718 19th St.; Vice President, J. Poelman, 820 12th St.; Financial Secretary, L. F. Weber, 2724 J St.; Recording Secretary, G. H. Coale, 2403 V St.; Treasurer, L. T. Weber, 2724 J St.

(a) No. 341, Livingston, Mont.—Meets first and last Wednesday nights of each month at Trades and Labor Hall, W. Lewis St. President, Dan Barker, Livingston, G. D.; Vice President, J. D. Stritch, G. D.; Financial Secretary, C. N. Clark, 117½ W. Park; Recording Secretary, C. N. Clark, 117½ W. Park; Treasurer, M. D. Stevens.

No. 342, Mattoon, Ill.—President, Mr. Allen; Vice President, Harry I. Hartley; Financial Secretary, H. J. Pringle; Recording Secretary, E. L. Downs.

(a) No. 343, Brantford, Ont.—Meets every alternate Monday, last meeting Nov. 2, at Trades and Labor Hall, Colborne St. President, F. B. Stewart, 277 Darling St.; Vice President, W. H. Miller, 15 Drummond St.; Financial Secretary, N. W. Linington, 10 West St.; Recording Secretary, H. E. Philips, 80 Grey St.

No. 344, Prince Rupert, B. C., Canada.—Financial Secretary, S. Massey, Box 944.

No. 345, Mobile, Ala.—Financial Secretary, L. C. Lytz, 209 Lexington Ave.

No. 346, Fort Smith, Ark.—Financial Secretary, G. F. Moore, Box 126.

(c) No. 347, Des Moines, Ia.—Meets every Monday evening at Labor Temple, 6th and Plum. Presi-

dent, T. Kooreman; Vice President, C. E. Todd, 44th and Hickman St.; Financial Secretary, C. L. Page, 1124 Euclid Ave.; Recording Secretary, H. B. Hufty; Treasurer, C. L. Page, 1124 Euclid Ave.

(a) No. 348, Calgary, Alberta, Can.—Meets every Wednesday night at Calgary Labor Temple, 11th Ave and E. 22nd St. W. President, E. Guinor, 2014 5th St. N. W.; Vice President, W. H. Chapman, 45 Gresham Blk.; Financial Secretary, C. L. Pearson, 1001 3rd Ave. N. W.; Recording Secretary, J. E. Uendes, 506 4th St. W.; Treasurer, W. Avis, 830 18th Ave West.

(a) No. 349, Miami, Fla.—Meets first and third Tuesdays at Central Union Hall, 8th and Ave. D. President, Chas. F. Filer, R. F. D. No. 2, Box 22; Vice President, R. A. Coachman, 415 10th St.; Financial Secretary, J. W. Earl Johnson, Box 841; Recording Secretary, C. T. Hansen, Box 695; Treasurer, A. B. Allen, 1115 Ave. C.; Business Agent, D. G. Nevins, care of Royal-ton Hotel.

No. 350, Hannibal, Mo.—Financial Secretary, Harry Baldwin, 1807 Chestnut St.

(b) No. 353, Toronto, Ont., Can.—Meets first, third and fourth Wednesdays at Labor Temple, 167 Church St. President, Jas. Cameron, 101 Lappin Ave.; Vice President, A. Chalmers, 12 Nassau St.; Financial Secretary, John Noble, 521 Jones Ave.; Recording Secretary, C. D. Kelly, 1337 Queen St., E.; Treasurer, Davie Niven, 338 Howland Ave.

(c) No. 354, Salt Lake, Utah.—Meets every Wednesday at Labor Temple, 2d St., E. President, C. A. Bowland, Box 213; Vice President, R. S. Saunders, Box 213; Recording Secretary, A. H. Bergquist, Box 213; Financial Secretary, A. E. Winward, Box 213; Treasurer, C. U. Adamson, Box 213.

No. 356, Kansas City, Mo.—Meets second and fourth Tuesdays. President, J. Wells, care of Labor Temple; Vice President, H. B. Ferguson, 1315½ Locust St.; Financial Secretary, D. C. Horner, 2516 N. 8th St., Kansas City Kans.; Recording Secretary, I. Woodard, 3349 Flora Ave.; Treasurer, C. D. Martin, 3413 Flora Ave. Address all mail to care of Labor Temple.

No. 357, Bridgeport, Conn.—Financial Secretary, P. D. Bailey, 136 Benham Ave.

(a) No. 358, Perth Amboy, N. J.—Meets second and fourth Fridays at Union Hall, 146 Smith St. President, M. J. Ryan, 588 Amboy Ave.; Vice President, V. Larsen, 229 Sheridan St.; Financial Secretary, Chris Dall, 325 Oak St.; Recording Secretary, John Amos, 223 Meade St.; Treasurer, John Hauser, 333 Barclay St.; Business Agent, J. D. Betts, 234 Center St., Tottenville, Borough of New York.

No. 359, Centralia, Wash.—Financial Secretary, E. R. Craft, 510 S. King St.

(b) No. 360, Port Arthur, Ont., Can.—Meets second and fourth Wednesdays at Trades and Labor Hall, 10th St. Jacob St. President, O. Runkle, 227 Walsley St.; Vice President, R. Burns, 107 College St.; Financial Secretary, E. Foreman, 369 Tupper St.; Recording Secretary, D. Wait, 237 Arthur St.; Treasurer, E. Foreman, 369 Tupper St.

(a) No. 361, Tonopah, Nev.—Meets second and fourth Fridays at Musicians' Hall, St. Patrick St. President, M. M. Buckler, Box 293; Vice President, G. H. White, Box 1012; Financial Secretary, Walter Ross, Box 1012; Recording Secretary, Walter Ross, Box 1012; Treasurer, G. W. White, Box 1012.

(a) No. 362, Kankakee, Ill.—Meets second and fourth Fridays at Labor Hall, W. Ave. President, A. F. Dunkin, 471 S. Washington Ave.; Vice President, A. E. Rice, Hobbie Heights; Financial Secretary, L. W. Healy, 182 N. Myrtle Ave.; Recording Secretary, Jess Butler, 569 S. Popular Ave.; Treasurer, L. W. Healy, 182 N. Myrtle Ave.

No. 363, Saratoga Springs, N. Y.—Financial Secretary, John Dowling, 70 Bradford St., Albany, N. Y.

(b) No. 364, Beaumont, Texas.—Meets second and fourth Wednesdays of each month at Odd Fellows Hall, Pine and Tivis, President, F. O. Cargill, Trivola Theatre; Vice President, P. O. Price, Star Theatre, Financial Secretary, J. S. Abbott, 693 Avenue D.; Recording Secretary, L. K. Gaddy, 1267 Colder Ave.; Treasurer, L. Yates, Jewel Theatre.

(c) No. 367, Granite City, Ill.—Meets second and fourth Sunday afternoons at Pfieist Hall, 19th and D Sts. President, O. C. Isham, 2033a E St.; Vice President, A. S. Jones, 1923 State St.; Financial Secretary, Herbert N. Fischer, 2039 E St.; Treasurer, Nick S. Homyer, Genl. Del.

No. 368, Indianapolis, Ind.—Financial Secretary, J. T. Timmons, 1827 Fletcher Ave.

(b) No. 369, Louisville, Ky.—Meets first and third Mondays of each month at 446 S. 6th St. President, Wm. Borsch, 3026 Grand Ave.; Vice President, Robert G. Gordon, 648 S. 21st; Financial Secretary, E. L. Baxter, 2919 Montgomery Ave.; Recording Secretary, Albert Wolf, 532 N. 20th St.; Treasurer, H. A. Sigmier, 2656 Bank St.

(c) No. 370, Los Angeles, Cal.—Meets every Wednesday night, 8 o'clock at 705 Labor Temple Hall, 538 Maple Ave. President, T. Jones, 165 Douglas St.; Vice President, E. E. Parle, 3509 6th Ave.; Financial Secretary, G. W. Allen, 150 N. Beaudry St.; Recording Secretary, W. W. Irvine, 3426 7th Ave.; Treasurer, S. W. Parkhurst, 1634 7th Ave.; Business Agent, W. W. Irvine, Room 105 Labor Temple

No. 371, Monessen, Pa.—President, W. W. Faust; Financial Secretary, H. H. Spencer, 111 Lincon Ave., Charleoi, Pa.

No. 372, Boone, Ia.—Meets every Wednesday night except fourth Wednesday at 716 Keeler St. President, H. C. Elliott, 214 4th St.; Vice President, H. W. Largent, 103 9th St.; Financial Secretary, Geo. Pulver, 1321 Carroll St.; Recording Secretary, E. A. Lankford, 1518 Boone St.; Treasurer, H. C. Elliott, 214 4th St.

No. 373, Logan, Utah.—Financial Secretary, Jos. McMurrin, Box 292.

(a) No. 375, Allentown, Pa.—Meets every Friday night at 729 Hamilton St., 2d floor. President, Paul W. Frey, 422 Allen St.; Vice President, Harry Penning, R. F. D. No. 2; Financial Secretary, Fred R. Wolfe, 517 N. 7th St.; Recording Secretary, Earl Freed, 940 Chew St.; Treasurer, Stanley Woodring, 1020 Allen St.

No. 377, Lynn, Mass.—Meets second and fourth Mondays at 62 Munroe St. President, F. Connell, 19 Redington St., Swampscott, Mass.; Vice President, A. L. Tash, 26 Freemont St., Winthrop, Mass.; Financial Secretary, R. E. Roberts, 15 Aborn Pl.; Recording Secretary, J. B. Peltipas, 15 Friend St. Pl.; Treasurer, A. Campbell, 21 Weston St., Revere Mass.

No. 380, Prove City, Utah—Financial Secretary, R. L. Gillespie, 69 N Acad. Ave.

(i) No. 381, Chicago, Ill.—Meets second and fourth Wednesday of each month at 500 South State St. President, C. J. Milligan, 3620 N. Southport Ave.; Vice President, Herman Cook, 500 S. State St.; Financial Secretary, Walter Fitzgerald, 160 N. Leamington Ave.; Recording Secretary, R. C. Kulp, 2908 Flournoy St.; Treasurer, Wm. Rombach, 1950 Warner Ave.

(c) No. 382, Columbia, S. C.—Meets Thursday, 8 o'clock p. m., at Plumbers' Hall, 1435 Main St. President, F. B. Green, 1012 Price Ave.; Vice President, J. E. Kind; Financial Secretary, F. C. Romanstine, 1414 Main St.; Recording Secretary, F. C. Romanstine, 1414 Main St.; Treasurer, C. H. Arndt, 1101 Price Ave

No. 383, Gillespie, Ill.—President, Ray B. Corwin; Financial Secretary, J. N. Faure, Box 212.

(c) No. 384, Muskogee, Okla.—Meets first and third Tuesday evenings of each month at City Engineer's Office, S. 2d St. President, Lou Gresham, 109 S. 8th St.; Vice President, Paul Duwine, 109 N. O. St.; Financial Secretary, W. O. Pitchford, Box 304; Recording Secretary, M. A. Sreatchfield, 1409 Baltimore; Treasurer, Clifford Anderson, City Hall.

No. 386, Lawton, Okla.—Financial Secretary, W. E. D. Maloney, Fire Department.

No. 387, Freeport, Ill.—Financial Secretary, J. Binkley, 64 Oak St.

No. 388, Palestine, Texas.—President, O. T. Adams; Vice President, J. T. Brown; Financial Secretary, C. C. Blatherwick, 7 E. Royal St.; Treasurer, G. L. Wray.

No. 389, Glens Falls, N. Y.—Financial Secretary, Jas. D. Kelley, 1 Birch Ave.

No. 390, Hamilton, Ont., Can.—Financial Secretary, Ed. Osier, 26 Liberty St.

(a) No. 391, Ardmore, Okla.—President, E. M. Parker, 422 D. S. E.; Vice President, W. B. Gatschow, 528 C. S. E.; Financial Secretary, Paul Phillips, 917 Burch N. W.; Recording Secretary, Jim May, 822 2nd Ave., N. W.; Treasurer, Paul Phillips, 917 Burch N. W.

(a) No. 392, Troy, N. Y.—Meets first and third Thursdays of each month at Labor Temple, Congress St. President, Frank Miller, 1207 6th Ave., Waterwheel, N. Y.; Financial Secretary, H. Krause, 131 12th St.; Recording Secretary, C. Hulsapple, 504 Powling Ave.; Treasurer, John Cahill, Cottage Row.

No. 393, Harve, Mont.—Financial Secretary, O. L. Arnison, 1214 3rd St.

(c) No. 394, Auburn, N. Y.—Meets second and fourth Wednesdays of each month at Mantil's Hall, Water St. President, Thomas Mohan, 61 Steele St.; Vice President, Fred Koters, 22 Mattie St.; Financial Secretary, Fred L. Whiting, 30 Grant Ave.; Recording Secretary, Fred L. Whiting, 30 Grant Ave.; Treasurer, Joseph Bergan, 16 Case Ave.

No. 395, St. John, N. B., Can.—Meets first and third Mondays of each month at Odd Fellows Hall, Union St. President, J. Coffey, 22 Exmouth St.; Vice President, A. P. Saunders, 9 German St.; Financial Secretary, F. Muerling, 112 Duke St., West Side; Recording Secretary, J. Bridges, 679 Main St.; Treasurer, F. Muerling, 112 Duke St., West Side.

(f) No. 396, Boston, Mass.—Meets first and third Wednesday nights at Wells' Memorial Hall, 987 Washington St. President, Arthur J. McCannan, 40 Wenham St., Forest Hills, Mass.; Vice President, Daniel Horan, 1 Grant St., Allston; Financial Secretary, Joseph E. Fitzgerald, 30 River St., Braintree, Mass.; Recording Secretary, Geo. M. Loux, 24 Edgewood St., Roxbury, Mass.; Treasurer, Walter R. Sawyer, 50 Greenwood St., Dorchester, Mass.

(a) No. 397, Paraiso, C. Z. Panama.—Meets second Saturday in the month at Hotel Metropole, Panama. President, H. W. Jacobson, Corozal, C. Z.; Vice President, F. W. Bradley, Paraiso, C. Z., Box 133; Financial Secretary, and Treasurer, Edw. W. Schanke, Corozal, C. Z.; Recording Secretary, Chas. F. Van Steenburg, Corozal, C. Z.

No. 398, Chatham, Ont., Can.—Meets first and third Wednesdays at I. O. O. F. Hall (third floor), King St. President, Thos. Jones, 10 Dover St.; Vice President, Gerald Bedford, Raleigh St.; Financial Secretary, H. Cartin, 61 Sheldon Ave.; Recording Secretary, R. Watson, Emma St.; Treasurer, Jack Thompson, Ingram St.

No. 399, Durham, N. C.—President, J. A. Lipcombe, 1003 Cleveland St.; Financial Secretary, W. M. Niblock, 421, E. Holaway St.

No. 400, Windsor, Ont., Canada.—Meets second and fourth Thursdays at Laing Bldg., Oullette and Pitt Sts. President, B. Nelson, 20 Crawford St.; Vice President, G. Cosgrave, 68½ McEwan Ave.; Financial Secretary, P. Young, 75 Elm St.; Recording Secretary, J. H. Dulong, 20 Crawford St.; Treasurer, G. McDonald, 37 Carson St.

No. 401, Reno, Nev.—Financial Secretary, Geo. I. James, 23 Boyd Pl

(a) No. 402, Pt. Chester, N. Y.—Meets first and third Thursdays of each month at 225 Greenwich Ave. President, Henry Ritch, 14 Sherwood Pl., Greenville, Conn.; Financial Secretary, and Treasurer, William Peck, 11 Lawrence St., Greenwich, Conn.; Recording Secretary, Hamp. Holbeck, 260 Railroad Ave., Greenwich, Conn.

(i) No. 404, San Francisco, Cal.—Meets second and fourth Mondays at Building Trades Temple, 14th and Guerrero Sts. President, P. Burchard, 1740 Sacramento St.; Vice President, Fred Sharp, 18 Falcon Ave.; Financial Secretary, H. F. Zecher, 1908 Essex St., Berkeley; Recording Secretary, J. P. Boyd, 446 14th St.; Treasurer, H. H. Gardiner, 1232 33d Ave., Oakland.

(c) No. 405, Cedar Rapids, Ia.—Meets every Wednesday night at 1st Ave. and 1st St. President, Frank Thomas, 1422 M St.; Vice President, F. M. Fallon, 211 3rd Ave. W.; Financial Secretary, J. P. Winn, 356 S. 18th St. E.; Recording Secretary, R. H. Robertson, 306 E. Ave., West; Treasurer, J. P. Winn, 356 S. 18th St. E.

(a) No. 406, Okmulgee, Okla.—Meets Thursday of each week at Central Labor Hall, 6th and Morton. President, G. E. Ortmann, 412 S. Okmulgee Ave.; Vice President, C. E. Cover, 1006 S. Central Ave.; Financial Secretary, D. E. Shick, 514 W. 11th St.; Recording Secretary, Bill Stuckey, care of Light Co.; Treasurer, D. E. Shick, 514 W. 11th St.

(a) No. 407, Marquette, Mich.—Meets first and third Thursdays at Seigel's Hall, N. 3d. President, A. Heiser, W. Arch St.; Vice President, M. Walin, Washington St.; Financial Secretary, A. W. Moore, 114 E. Arch.

(a) No. 408, Missoula, Mont.—Meets second and fourth Fridays of each month at Eagles' Hall, W. Main St. President, Burton Jenkins, 547 S. 5th St., W.; Vice President, O. W. Walford, 1343 Toole Ave.; Financial Secretary, B. A. Vickrey, 314 W. Cedar St.; Recording Secretary, R. J. Bloomer, 301 E. Front; Treasurer, H. A. Lowe, 509 Hill St.

No. 411, Niles City, Ohio.—Financial Secretary, LeRoy Murray, 42 Furnace St.

No. 412, Edmonton, Alta, Can.—Financial Secretary, John T. Ward, 9222 91st St.

No. 414, Macon, Ga.—Financial Secretary, J. R. Whan, Box 471.

No. 415, Cheyenne, Wyo.—Financial Secretary, E. B. Norton, Box 423.

(a) No. 416 Bozeman, Mont.—Meets first and third Tuesdays of each month at Union Hall, W. Main St. President, C. J. Heiman; Vice President, Ira Kendig; Financial Secretary, H. Dale Cline, Box 597; Recording Secretary, H. Dale Cline, Box 597.

No. 417, Coffeyville, Kans.—Financial Secretary, L. T. McCament, 1405 W. 10th St.

No. 418, Pasadena, Cal.—Financial Secretary, H. R. Couchman, Box 926

(i) No. 419, New York, N. Y.—Meets first and third Fridays of each month at 301 8th Ave. President, J. P. Willets, 9 Virginia Ave., Jersey City,

N. J.; Vice President, Henry F. Stalljohann, 69 Cooper St., Brooklyn, N. Y.; Financial Secretary, J. Keating, 234 9th Ave.; Recording Secretary, J. Ryan, 407 W. 36th St.; Treasurer, H. F. Cook, 1360 Prospect Pl., Brooklyn, N. Y.; Business Agent, H. Schleuter, 301 8th Ave.

(a) No. 420, Keokuk, Ia.—Meets first Tuesday and third Wednesday of each month at Trades and Labor Hall, 1001 Johnson St. Vice President, H. H. Smith, 1718 Ridge St.; Financial Secretary, E. H. Rockefeller, 1618 Carroll St.; Recording Secretary, R. A. Schmidt, 1225 Concert St.; Treasurer, E. H. Rockefeller, 1618 Carroll St.

(a) No. 425, Roanoke, Va.—Meets first and third Wednesdays, 8 p. m., at Labor Temple, Commerce Stand, Salem Ave. President, Mc D. Hunter, 102 Church Ave., S. W.; Vice President, W. F. Talley, Vinton, Va.; Financial Secretary, W. S. Peck, 744 Nelson St.; Recording Secretary, J. R. Beard, 1211 3rd Ave., N. W.; Treasurer, W. S. Peck, 744 Nelson St.

(a) No. 427, Springfield, Ill.—Meets second and fourth Fridays at 106 N. 6th St. President, Chas. A. Meador, 828 S. State St.; Vice President, Clyde Kavanaugh, 1322 E. Jackson; Financial Secretary, J. L. Gleason, 828 S. Douglas Ave.; Recording Secretary, H. L. Walters, Box 92; Treasurer, A. L. Long, 812 S. Pasfield.

No. 428, Bakersfield, Cal.—President, M. W. C. Klunder; Vice President, Theodore Landrum; Financial Secretary, G. R. Walters, 700 Monterey St.; Recording Secretary, D. V. Webster, Box 238.

(a) No. 430, Racine, Wis.—Meets second and fourth Wednesdays of each month at Union Hall, 428 Wisconsin St. President, John Rousholdt, 1330 Dean Blvd.; Vice President, Geo. Badwin, 630 Mead St.; Financial Secretary, R. Hogbin, 623 Lake Ave.; Recording Secretary, Albert J. Smith, 2341 Hanson Ave.; Treasurer, R. Hogbin, 623 Lake Ave.

No. 431, Mason City, Ia.—Financial Secretary, W. F. Dull, 403 W. 5th St.

(a) No. 434, Douglas, Ariz.—Meets Tuesday night at First National Bank Bldg., 10th St. President, J. F. Johnson, First National Bank Bldg.; Vice President, Glenn C. Boyd, Hotel Hadden; Financial Secretary, M. L. Wright, Box, 961; Recording Secretary, G. N. Brocklehurst, Box 961; Treasurer, G. Cameron, Labor Temple.

(a) No. 435, Winnipeg, Man., Can.—Meets second and fourth Mondays at Labor Temple 165 James St. President, J. S. McDonald, Labor Temple; Vice President, A. McKenzie, Labor Temple; Financial Secretary, J. L. McBride, Labor Temple; Recording Secretary, A. Warne, Labor Temple; Treasurer, G. Cameron, Labor Temple.

(a) No. 437, Fall River, Mass.—Meets first and third Wednesdays of each month at Room 9, Citizens Savings Bank Bldg., 9 S. Main St. President, Myron T. Ashley, 489 Jefferson St.; Vice President, E. N. Tobey, P. O. Box 402; Financial Secretary, John E. Sullivan, 1042 Plymouth Ave.; Recording Secretary, Chas. E. Dutton, 567 3rd St.; Treasurer, John E. Sullivan, 1042 Plymouth Ave.

(a) No. 440, Riverside, Cal.—Meets Monday at Eagles' Hall, 8th and Orange Sts. President, C. B. Whitney, 1158 W. 6th St.; Vice President, C. C. Burford, N. Orange St.; Financial Secretary, E. R. Johnson, 843 Hendry St.; Recording Secretary, V. W. Dundas, 190 Lemon St.; Treasurer, R. W. Sleeper, 143 N. Almond St.

(a) No. 441, Brandon, Man. Can.—Meets second and fourth Mondays of each month at Trades Hall, 124 13th St. President, F. B. Capstick, Reno Hotel; Vice President, Geo. Roy, Room 16, Nation Chambers; Financial Secretary, Jos. Turcotte, 509 Franklin St.; Recording Secretary, Jas. Walsh, 347 Douglas St.; Treasurer, J. Williamson, Room 46 Imperial Annex, Brandon.

(a) No. 442, Schenectady, N. Y.—Meets third Monday of each month at Electrical Workers' Hall, Donahue Bldg.; President, John Wickham, 129 Prospect St.; Vice President, C. D. Keaveney, 743 Nott St.; Financial Secretary, C. S. Gwilliam, 31 Euclid Ave.; Recording Secretary, J. Conrad, 348 Paige St.; Treasurer, F. C. Morehouse, R. F. D. No. 7, Box 153, Alplains, N. Y.

(a) No. 443, Montgomery, Ala.—Meets every Wednesday at 2½ Court Square St.; President, W. A. Busby, 513 Bibb St.; Vice President, L. T. Jett, 229 Moulton St.; Financial Secretary, J. R. Brooks, 122 Plum St., P. O. Box 139; Treasurer, J. R. Brooks, P. O. Box 139.

(a) No. 444, Carlinville, Ill.—Meets first and third Tuesdays of each month at Federation Hall, 121½ S. Broad St. President, W. E. Brown, 122 E. Nickles St.; Vice President, W. R. Sutton; Financial Secretary and Treasurer, A. J. Oiler, 319 N. Plum St.; Recording Secretary, J. W. Kissel, Macoupon Co. Tel Co.

(a) No. 445, Battle Creek, Mich.—Meets first and third Friday of each month at Maccabee Hall, 18 E. Main St.; President, Theo. H. Edwards, 251½ N. Washington Ave.; Vice President, W. C. Miller, 20 Water St.; Financial Secretary, L. A. Ganson, 46 N. Wood St.; Recording Secretary, H. R. Hunt, 255 N. Washington Ave.; Treasurer, Leon E. Bellman, 32 W. Van Buren St.

No. 448, Dallas, Texas.—Meets first and third Wednesdays of each month at 3d floor Auto. Tel. Bldg., Harwood and Jackson Sts. President, C. E. Harris, care of Dallas Automatic Tel. Co.; Vice President, R. C. Talmage, care of Dallas Automatic Tel. Co.; Financial Secretary, Edw. McDaniel, 2108 Gano St.; Recording Secretary, Edw. McDaniel, 2108 Gano St.; Treasurer, H. G. Spencer, care of Dallas Automatic Tel. Co.

No. 449, Pocatello, Idaho—President, P. H. Bullick; Vice President, Dave Powell; Financial Secretary, Joe Fengler, Box 196; Recording Secretary, Arthur Salbrook; Treasurer, Joe Fengler, Box 196.

No. 450, Goldfield, Nev.—Financial Secretary, C. A. Gaffey, Box 1284.

No. 451, Santa Barbara, Cal.—Financial Secretary, L. E. Martin, Box 415.

(c) No. 453, Billings, Mont.—Meets first and third Mondays at 107 27th St.; N. President, Frank Golish, 204 32d St., N.; Vice President, T. A. Philpott; Financial Secretary, E. M. Rouse, 319 S. 30th St.; Treasurer, Chas. Warner.

No. 454, Macon, Ga.—President, R. K. Anderson, 714 Third St.; Vice President, G. M. Cox, 568 1st St.; Financial Secretary, B. H. Collins, 468 Broadway St.; Recording Secretary, F. W. Goette, 128 Academy St.; Treasurer, J. C. Holmes, 172 Magnolia St.

(c) No. 457, Altoona, Pa.—Meets Thursdays at Couch Bldg., 11 Ave. and 13 St. President, M. J. Sanders, 1920 15 Ave.; Financial Secretary, G. A. Reger, 408 Cherry Ave.; Recording Secretary, Geo. W. Woomer, 104 3rd Ave.; Treasurer, H. I. Hinderliter, 434 6th Ave.

(a) No. 458, Aberdeen, Wash.—Meets Wednesday at Lumberman's Block, Hernon and F. Sts. President, Geo. McLane, Aberdeen Ave.; Vice President, R. I. Dick, Aberdeen Ave.; Financial Secretary, J. S. Fibley, 3030 Aberdeen Ave., Hoquiam, Wash.; Recording Secretary, W. L. Brackenreid, Aberdeen Ave.; Treasurer, H. V. Reynolds, Aberdeen Ave.

(a) No. 460, Chickasha, Okla.—Meets first Wednesday of each month at Union Labor Hall, 4th St. President, H. R. Gordon, Box, 1037; Vice President, F. C. McEldery, Box 1037; Financial Secretary, E. McGrath, Box 1037; Recording Secretary, C. B. Abbott; Treasurer, E. McGrath, Box 1037.

(c) No. 461, Aurora, Ill.—Meets second and fourth Mondays, discontinued during summer months, at Dillenburgh Hall, New York and Broadway Sts. President, C. A. Townsend, 87 Williams St.; Financial Secretary, Norbert Berve, 113 Chestnut St.; Recording Secretary, J. L. Quirin, 304 Talma St.; Treasurer, Norbert Berve, 113 Chestnut St.

(●) No. 463, Montreal Quebec.—Meets every Wednesday at 325 Clarke St. President E. J. Martin, 837 St. Andre St.; Vice President, E. J. Bennett, 22 Belmont St.; Financial Secretary, D. R. Kennedy, 91 St. Matthew St.; Recording Secretary, C. M. Perkins, 2397 Clark St.; Treasurer, B. P. Bobe, 1545 St. Dennis St.

(b) No. 464, Schenectady, N. Y.—Meets second and fourth Thursday each month, at I. B. E. W. Hall, State St.; President, Fred Schuldt, 1008 Delamont Ave.; Vice President, Geo. W. Weber, 6 Princeton St.; Financial Secretary, Geo. E. Gormley, 615 Crane St.; Recording Secretary, John Boyd, 9 Ontario St.; Treasurer, George E. Gormley, 615 Crane St.

No. Sub-464, Schenectady, N. Y.—Financial Secretary, Geo. E. Gormley, 615 Crane St.

(a) No. 465, San Diego, Cal.—Meets every Thursday evening. President, Pete Flynn, Box 118; Vice President, Fred Shalstrum, Box 118; Financial Secretary, O. F. Brown, Box 118; Recording Secretary, A. E. Peck, Box 118; Treasurer, C. J. Brown, Box 118; Business Agent, C. J. Brown, Box 118; Press Secretary, C. C. Havens, Box 118.

No. 466, Charleston, W. Va.—Meets Friday at Musicians' Hall, Capitol St. President, R. C. Miller, Gen. Del.; Vice President, Geo. W. Mathias, Room 15 Bowen Bldg.; Financial Secretary, C. D. Sines, 113 Roane St.; Recording Secretary, W. Hornaft, Jr., 2 Myers Flats; Treasurer, C. D. Sines, 113 Roane St.

No. 470, Haverhill, Mass.—Meets second and fourth Fridays of each month at 2 Gilman Pl., Washington Square. President, Dan Carleton, 208 Centre St., South Groveland, Mass.; Vice President, Albert C. Smith, 30 Vine St.; Financial Secretary, Willis Severance, 74 Central St.; Bradford, Mass.; Recording Secretary, Chas. E. Warren, 91 Emerson St.; Treasurer, Willis Severance, 74 Central St., Bradford, Mass.

(a) No. 470, Haverhill, Mass.—Meets second and fourth Fridays, at Labor Temple, 2 Gilman Pl. President, Albert C. Smith, Water St.; Vice President, Chester F. Robie, 83 Prospect St., Bradford; Recording Secretary, Charles Warren, 91 Emerson St. Financial Secretary, Willis E. Severance, 74 Central St., Bradford; Treasurer, Willis E. Severance, 74 Central St., Bradford.

No. 471, Millenocket, Me.—Financial Secretary, W. J. Boddy, Box 345.

No. 472, Toronto, Ont., Can.—Financial Secretary, Gail Jones, 1 Grange Rd.; Recording Secretary, A. McAdam, 285 St. George St.

(a) No. 474, Memphis, Tenn.—Meets every Monday night at Italian Hall, S. 2d St. President, C. D. Pierce, 1387 Florida St.; Vice President, F. S. Leighton, 26 2d St.; Financial Secretary, J. Ernest Lorry, 545 Edgewood St.; Recording Secretary, C. E. Percell, Graeber Apt.; Treasurer, J. Ernest Lorry, 545 Edgewood St.

(c) No. 476, Saginaw, Mich.—Meets first and third Thursdays of each month, at C. L. U. Hall, 109 N. Jefferson Ave. President, H. Crannell, 1220 Carroll St.; Vice President, R. Hext, 132 Russell; Financial Secretary, Walter Behm, 708 Youmans St.; Recording Secretary, C. Willard, 1010 N. Washington Ave.; Treasurer, O. E. Sowaski, 1615 Tuseola St.

(a) No. 477, San Bernardino, Cal.—Meets Thursday at Eagles Hall, E. St. Bet Court and 4th. President, E. L. Fortune, Care Home Telephone Co.; Vice President, R. Stratton, 427 E. St.; Financial Secretary, J. T. Wilson, 787 Court St.; Recording Secretary, H. A. Snyder, 460 F. St.; Treasurer, O. A. Prest, 8th and Pearl.

No. 479, Beaumont, Tex.—President, H. M. Sammons; Vice President, W. L. Hargraves; Financial Secretary, C. A. Weber, Box 932; Treasurer, C. A. Weber, Box 932.

No. 480, Marshall, Texas.—Meets second and fourth Wednesday each month at Lake Bldg, Rusk St.; President, A. D. House, R. F. D. No. 3; Vice President, Chas. Rowe, West Houston Ave.; Financial Secretary, F. Howell, Box No. 27; Recording Secretary, Paul Frahy, Rusk St.; Treasurer, F. Howell, Box 27.

(c) No. 481, Indianapolis, Ind.—Meets every Wednesday night at Labor Temple, 138 W. Wash St. President, H. O. Roebuck, Labor Temple, 138 W. Washington St.; Vice President, Clifford Keene, Labor Temple, 138 W. Washington St.; Financial Secretary, Jas. L. Campbell, Labor Temple, 138 W. Washington St.; Recording Secretary, Jack Conner, Labor Temple, 138 W. Washington St.; Treasurer, Thos. Halfing, Labor Temple, 138 W. Washington St.; Business Agent, H. E. Courtot, Labor Temple, 138 W. Washington St.

No. 482, Eureka, Cal.—Financial Secretary, Robert Miller, 2146 C. St.

(b) No. 483, Tacoma, Wash.—Meets every Tuesday at 1117½ Tacoma Ave. President, Jno. P. Finerstein, 1509 S. Ainsworth; Vice President, C. E. Amlong, 3579 S. G. St.; Financial Secretary, C. A. Grebey, 4422 S. Asotin; Recording Secretary, H. V. McCall, 1006 N. Lawrence; Treasurer, Asmond Bryce, 711 S. E. St.

(a) No. 485, Rock Island, Ill.—Meets second and fourth Wednesdays of each month at R. I. Turner Hall, 16 St. and 3d Ave. President, C. Purviance, 1417 4th Ave.; Vice President, R. M. Chamberlain, 218 E. 10th St., Davenport, Ia.; Financial Secretary, Theo. Evers, 1822 29th St.; Recording Secretary, P. A. Schueter, 1520 32d St.; Treasurer, Theo. Evers, 1822 29th St.

(c) No. 488, Bridgeport, Conn.—Meets second and fourth Mondays at Patternmakers' Hall, 978 Main St. President, Walter G. E. Clark, 482 Broad St.; Vice President, Albert Walkley, Stratford, Conn.; Financial Secretary, Edward Doblestein, 1073 Madison Ave.; Recording Secretary, Harold E. Peck, 804 Fairfield Ave.; Treasurer, J. P. Johnston, 1441 Stratford Ave.

(b) No. 490, Dallas, Tex.—Meets every Tuesday at Waiters' Hal, 1802½ Elm St. President, A. W. Wright, Box 572; Vice President, T. O. Bilton, Box 572; Financial Secretary, W. C. Haynes, Box 572; Business Agent, A. W. Wright, Straughn, Box 572; Recording Secretary, Rex Box 572.

No. 492, Montreal, Quebec, Canada.—President, A. Nuckle; Vice President, A. Divri; Financial Secretary, Jos. de Repentigny, 1240 Parthenias St.; Recording Secretary, M. Ligotte; Treasurer, C. Bonchard, 256 Breicut St.

No. 493, Johnstown, Pa.—Meets second and fourth Mondays of each month at Ellis Bldg.; President, Leyburn G. Powell, 625 Linden Ave.; Vice President, Chas. H. Gahagen, 843 Von Lurven St.; Financial Secretary, John J. Carr, 811 Huber St.; Recording Secretary, J. R. Reploye, 738 McMillen St.; Treasurer, John J. Carr, 811 Huber St.

(c) No. 494, Milwaukee, Wis.—Meets second and fourth Fridays each month at Jung's Hall, Third and Sherman Sts.; President, J. W. Daley, 2518 Chestnut St.; Vice President, Walter Walkie, 715 41st St.; Financial Secretary, Henry L. Faber, 1113 17th St.; Recording Secretary, Edward H. Herzberg, 623½ Center St.; Treasurer, John Anderson, 640 21st Ave.

No. 495, Schenectady, N. Y.—Meets second and fourth Tuesdays, at I. B. E. W. Hall, State St. President, L. Dutche, 35 Elder St.; Vice President, Miss Winifred Saunders, 44 Brandt St.; Financial Secretary, L. R. Briggs, 4 Holland Rd.; Recording Secretary, H. A. Young, 433 Howard St.; Treasurer, L. R. Briggs, 4 Holland Rd.

(a) No. 499, Brockton, Mass.—Meets first and third Wednesdays at 8 p. m. at Lincoln Hall, Marston Bldg., 28 Main St. President, Thos. F. Slowey, 29 Hancock St.; Vice President, Joseph Robichaud, 31 Myrtle St., Whitman, Mass.; Financial Secretary, David E. Aldrich, 96 Moraine St.; Recording Secretary, John W. Higgins, Jr., 129 Howard St., Rockland, Mass.; Treasurer, David E. Aldrich, 96 Moraine St.

(a) Sub 1-499, Taunton, Mass.—Meets first and third Friday evening at Bartenders Hall, Broadway. President Wilmarth Pierce, 25 Newcomb Place; Vice President, Leon G. Whipple, Tremont St.; Financial Secretary, Francis C. Sartoris, 10 Hodges Ave.; Recording Secretary, Geo. Bignell, 26 Adams St.; Treasurer, Francis C. Sartoris, 10 Hodges Ave.

No. 500, San Antonio, Texas.—Financial Secretary, W. C. Jolliffer, 15 City Hall.

(a) No. 501, Yonkers, N. Y.—Meets first and third Fridays, Executive Board every Thursday, at 24 N. Broadway. President, Wm. Parslow, 35 Cliff St.; Vice President, A. S. Hohe, 195 Neppershaw Ave.; Financial Secretary, Chas. Teige, 164 Linden St.; Recording Secretary and Business Agent, Henry Wildberger, Jr., 119 S. High St., Mt. Vernon, N. Y.; Treasurer, John A. Reddy, 228 Woodworth Ave.

(i) No. 503, Boston, Mass.—Meets second and fourth Mondays of every month at 53 Hanover St.; President, John F. Geraghty, 193 Eustia St., Rox, Mass.; Vice President, Chas. Walters, 139 Clark Ave., Chelsea, Mass.; Financial Secretary, Arthur Sterr, 27 Sunnyside, Rox, Mass.; Recording Secretary, Geo. A. Deans, 9 Appleton St., Atlantic, Mass.; Treasurer, F. H. Davidmeyer, 89 Wenham St. Forest Hills, Mass.; Business Agent, M. J. Brown, 102 Norfolk St., Dorchester, Mass.

No. 505, Corpus Christi, Texas.—Meets first and third Tuesdays of each month at Prior Electric Co's, People St. President, K. Dunore, care of C. C. Ice & Electric Co.; Vice President, R. G. Sttarner, care of C. C. Ice & Electric Co.; Financial Secretary, Z. Tower, care of Turner Watts Electric Co.; Recording Secretary, G. McBride, care of People's Light Co.; Treasurer, Z. Tower, care of Turner Watts Electric Co.

(a) No. 506, Chicago Heights, Ill.—Meets second and fourth Monday nights at Trades and Labor Assembly, Chicago Road. President, Walter Niblock, Vincennes Ave.; Vice President, Sam Patterson, E. 23d St.; Financial Secretary, Thos. F. Ryan, 292 W. 15th St.; Recording Secretary, Otto Kochler, Euclid Ave.; Treasurer, F. E. Martin, Centre Ave.

No. 510, Galveston, Texas.—Financial Secretary, Frank E. Murray, 2002 29th St.

(a) No. 512, Salem, Ore.—Meets second and fourth Mondays at Labor Hall, Court St. President, H. C. Heffner, 1157 N. Corn St.; Vice President, W. C. Wright; Financial Secretary, L. T. Woodward, 524 Union St.; Recording Secretary, W. C. Phillips, 732 Chimstake St.; Treasurer, L. T. Woodward, 594 Union St.

(a) No. 513, Manchester, N. H.—Meets second and fourth Fridays, at Hibernian Hall, Manchester St. President, Michael Burns, 425 Dubuque St.; Vice President, Frank Mahan, 250 E. High St.; Financial Secretary, Loren M. Barton, 52 C. 52 C. St.; Recording Secretary, Wm. Malcolm, St.; Recording Secretary, Wm. Malcolm, 253 Grove St.; Treasurer, Michael Fitzpatrick, 119 Cypress St.

(a) No. 514, Lancaster, N. Y.—Meets every Monday evening at 8 o'clock at McNichols' Hall, Broadway. President, Wm. Holleran, Bryant, St., Depew, N. Y.; Vice President, Louis Roll, Broadway, Depew, N. Y.; Financial Secretary, Peter H. Fischer, Central Ave.; Recording Secretary, Peter H. Fischer, Central Ave.; Treasurer, Peter H. Fischer, Central Ave.

No. 517, Astoria Ore.—Financial Secretary, G. W. Walters, Box 580.

No. 520, Austin, Texas.—Financial Secretary, W. E. Dunaway, 207 E. Ave.

(a) No. 523, North Yakima, Wash.—Meets every Friday at Labor Temple, 17½ North 2nd St. President, G. E. Mosebar, North Yakima; Vice President, A. C. Schroeder, 214½ W. Yakima Ave.; Financial Secretary, H. R. Weber, Box 323; Recording Secretary, E. L. Brown, 315 North 7th St.; Treasurer L. L. Dobbs, 402 South 6th St.

(c) No. 526, Santa Cruz, Cal.—Meets first and third Wednesdays of each month at Painters' Union Hall, 54½ Pacific Ave., alternately at Santa Cruz and Watsonville. President, H. M. Clark, Box 93, Soquel, Cal.; Vice President, Geo. D. McIntosh, Watsonville, Cal.; Financial Secretary, J. Tondorf, Box 49; Recording Secretary, A. H. Feeley, Summer and Windham Sts.

(a) No. 527, Galveston, Texas.—Meets every Friday night 8 P. M. at Red Mens Hall, 21st and Ave. D. President, C. E. Friend, L. P. Tachumy & Co.; Vice President, A. A. Loden, 2205 Ave. K.; Financial Secretary, Wm. Klaus, 47th and J. Sts.; Recording Secretary, L. H. Dalian, 2408 Ave. D.; Treasurer, M. C. Lamar, 2419 Ave. F.

(a) No. 528, Milwaukee, Wis.—Meets second and fourth Fridays of each month in Freie Gemeinde Hall, 262 4th St. President, Paul Echne, 668 37th St., Milwaukee; Vice President, Eugene Colber, 229 Mason; Financial Secretary, James Hagerman, 619 Linus St.; Recording Secretary, Arnold Radtke, 845 60th Ave., West Ailla, Wis.

No. 529, Eugene, Ore.—Financial Secretary, J. P. Williams, Box 281.

No. 532, Billings, Mont.—Financial Secretary, M. P. Potten, Box 128.

(a) No. 533, Enid, Okla.—Meets second and fourth Thursdays of each month at 124½ East Broadway; President, J. O. Pillsbury, 605 W. Cherokee St.; Vice President, Clyde Shires, 512 W. Maple St.; Financial Secretary, Wm. Richards, 1204 E. Maple St.; Recording Secretary, C. C. McVay, 504 W. Randolph St.; Treasurer, Wm. Richards, 1204 E. Elm St.

(c) No 534. New York, N. Y.—Meets every Thursday night, at Labor Temple, 247 E. 84th St.; President, Chas. Reed, Room 502 World Bldg., Park Row; Vice President, J. S. Solomon, Room 502 World Bldg., Park Row; Financial Secretary, W. A. Hogan, Room 502 World Bldg., Park Row; Recording Secretary, G. W. Whitford, Room 502 World Bldg., Park Row; Treasurer, Eugene Roth, room 502 World Bldg., Park Row.

(b) No. 535, Evansville, Ind.—Meets Monday night of each week at 715 Main St.; President, J. Ed. Wilke, R. F. D. No. 11; Vice President, Frederick W. Bandtell, 519 Line St.; Financial Secretary, Herman A. Tischer, 32 Maple Ave.; Recording Secretary, Allen C. Peek, Gilbert and Madison Aves.; Treasurer, Herman A. Tischer, 32 Maple Ave.

(a) No. 536, Schenectady, N. Y.—Meets first and third Saturdays of each month, 246 State St. President, W. J. Blanchard, 10 Odell St.; Vice President, W. Bisgrove, Stop 4 Albany Rd.; Financial Secretary, T. Rourke, 359 Carrie St.; Recording Secretary, Henry D. Leason, 16 Close St.; Treasurer, A. J. Breek, 121 Van Vrankin Ave.

(f) No. 587, San Francisco, Cal.—Meets Wednesday at 146 Stewart St. President, C. O. Mann, 629 Aileen St., Oakland, Cal.; Vice President, M. B. Schaldack, 1087 Market St.; Financial Secretary, F. Sawdey, 498 Haight St.; Recording Secretary, S. Colbertson, 568 6th Ave.; Treasurer, Geo. Sorenson, 664 4th Ave.

(a) No. 538, Danville, Ill.—Meets every Wednesday night at 7:30 at Lyric Theatre Bldg., Vermilion St.; President, Joe King, Collet St.; Financial Secretary, Geo. B. Potter, 14 E. North St.; Recording Secretary, Clarence Denman, 125½ Franklin St.; Treasurer, Geo. B. Potter, 14 E. North St.; Business Agent, W. R. Current, 14 E. North St.

(i) No. 541, Minneapolis, Minn.—Meets second and fourth Tuesdays at Federation Hall, 104 Washington Ave., S. President, H. H. Skeldon, 4508 28th Ave., S.; Vice President, Al Hartley, 1108 18th Ave., N E.; Financial Secretary, H. E. Gable, 3317 Nicollet Ave.; Recording Secretary, J. F. Conner, 72 27th Ave., B. E.; Treasurer, Jas. O'Donnell, 4640 Chowen Ave., S.

No. 542, Chico, Cal.—Financial Secretary, J. F. Wills, Box 1094.

No. 544, Edmonton, Alta., Can.—Meets 2nd and 4th Wednesdays at 8 P. M., at Moose Hall; Executive Board meets Friday prior to regular meeting at 116 Goodridge Bldg. President, R. H. Bickford, 116116 Goodridge Bldg.; Vice President, A. J. Stearns, 116 Goodridge Bldg.; Financial Secretary, O. A. Clubb, 116 Goodridge Bldg.; Recording Secretary, L. S. Violet, 116 Goodridge Bldg.; Business Agent, A. A. Clubb, 116 Goodridge Bldg.

(a) No. 546, Porterville, Cal.—Meets first and third Friday of each month at 525 Fourth St.; President, B. H. Maxon, 525 Fourth St.; Vice President, Frank Rounsaville, 222 S. Hackett St.; Financial Secretary, B. H. Maxon, 525 Fourth St.; Treasurer, B. H. Maxon, 525 Fourth St.

(a) No. 547, Fairmont, W. Va.—Meet first and third Thursday of each month at Willard Hall, Fairmont Ave. President, George Allard, 409 Virginia Ave.; Vice President, J. G. Collins, 328 Chicago St.; Financial Secretary, A. Clark Michael, 982 4th St.; Recording Secretary, F. W. Jeffers, Box 96; Treasurer, Samuel P. Huff, 423 Maryland Ave.

No. 550, Lewistown, Mont.—Financial Secretary, H. C. Danger, Box 653.

(a) No. 551, Amsterdam, N. Y.—Meet first and third Tuesday of every month at Hays and Wormoth Bldg., Church St. President, Chas. Schaffer, 11 Pearl St.; Vice President, Jacob Hare, 839 Division St.; Financial Secretary, Louis Siegle, 70 McCleary Ave.; Recording Secretary, Theadon Veditz, 19 Milton Ave.; Treasurer, Lenard Brown, 11 Evelyn St.

(a) No. 552, Lewistown, Mont.—Meets every Friday at Room 419, Bank Electric Bldg.; President, E. C. Conley; Vice President, Hugh Gair; Financial Secretary, R. L. Raymond, Box 653; Recording Secretary, O. M. Farmer; Treasurer, H. C. Danser, Box 653.

(a) No. 556, Walla Walla, Wash.—Meet every Tuesday night at Labor Temple, South 3d. President, E. M. Crazen, 517 Chase Ave.; Vice President, Chas. Kerr, South 9th; Financial Secretary, E. S. Stuart, 1804 Isaac's Ave.; Recording Secretary, W. C. Ray, 654 Balm St.; Treasurer, L. W. Hodge, 423 E. Alder St.

(a) No. 557, York, Pa.—Meets Tuesday evenings at Gehly Building, W. Market St. President, R. Gallager, 327 N. Geo. St.; Vice President, B. H. Dennes, 647 Rouse Ave.; Financial Secretary, Edw. H. Shindler, 1001 N. Duke St.; Recording Secretary, Arthur Baum, 128 N. Grant St.; Treasurer, R. C. McAfee, 276 S. Albermarl St.

No. 558 N. Westminster, B. C., Can.—Financial Secretary, A. W. Gregor, 427 Oak St.

No. 559, Trinidad, Colo.—Financial Secretary, John Hanan, Box 632.

(c) No. 560, Pasadena, Cal.—Meets every Thursday night at 8 o'clock at 42 E. Walnut St. President, C. P. Rice, 589 Buckeye St.; Vice President, J. H. Paige, 153 W. Washington St.; Financial Secretary, J. F. Wilson, 354 E. Dakota St.; Recording Secretary and Treasurer, Wm. Kuhn, 88 Waverly Drive

(h) No. 561, Montreal, Quebec, Can.—Meets second and fourth Wednesday in each month at 1833 A Papineau Ave., off Mt. Royal. President, T. Mc Keown, 1669 Bordeaux St.; Vice President, B. Dawes, 1238B Messier St.; Financial Secretary, George Hassem, 753 Atwater St.; Recording Secretary, B. Gregory, 384 Chamby St.; Treasurer, J. Hassman, 753 Attwater Ave.

(a) No. 564, Windsor, Ontario.—Meets every Thursday night at Trades Hall, Quelling and Sandwich Sts. President, Edward Ismond, 597 Lincolnt, Detroit, Mich.; Vice President, Ed. Mahon, 49 Goyeau St.; Financial Secretary, C. C. Killen, 241 London St.; Recording Secretary, R. MacDonald, 27 Langlois; Treasurer, F. McFarlane, 160 Gladstone.

(a-h) No. 565, Schenectady, N. Y.—Meets second and fourth Monday of each month at Donohue Bldg., State St. President, Joseph Gross, 107 Fifth Ave.; Vice President, John Shelbie, 424 Pleasant St.; Financial Secretary, Herbert Butterfield, 827 Crane St.; Recording Secretary, E. H. Lester, 219 Broadway; Treasurer, E. M. Hayes, 25 Third St.; Trustee, Thos. Farry, 827 Locust Ave.

No. Sub-565, Schenectady, N. Y.—Meets second Monday of the month at Donahue Bldg., State St. President, Mac Smith, 917 Lincoln Ave.; Vice President, Josephine Weldom, 9 Villa Rd.; Financial Secretary, Alice M. Wright, 717 Vale St.; Treasurer, W. P. Mooney, 5 Third St.

(a) No. 568, Moose Jaw, Sask., Can.—Meets second Wednesday of each month at Trades & Labor Hall, Main St.; President, Pat Powers, P. O. Box 7--; Financial Secretary, Sydney N. Coates, 441 Minica St. E.; Treasurer, James McConnell, 71 Main St.; Recording Secretary, Sydney N. Coates, 4416 Minica St. E.

No. 570, Tucson, Ariz.—President, W. E. Grulier, 627 N. 7th Ave.; Financial Secretary, R. T. Geary, Box 504; Recording Secretary, Walter Evans, Box 504; Treasurer, R. T. Geary, Box 504.

No. 571, Yoakum, Texas.—Meets first and third Tuesdays of each month; President, J. E. Lucas; Financial Secretary, A. E. Stephan, 312 Lott St.; Recording Secretary, A. E. Stephan, 312 Lott St.; Treasurer, A. E. Stephan, 312 Lott St.

NOTE—Will elect officers for vacancies in January.

(a) No. 572, Regina, Sask., Canada.—Meets second and fourth Thursdays of each month at Trades Hall, Broad St.; President, C. J. Brown, Box 318; Vice President, F. Otway, 1141 Cameron St.; Financial Secretary, W. A. Thompson, 1532 Rae St.; Recording Secretary, L. D. Kelly, 2114 Angus St.; Treasurer, H. R. Robinson, 956 King St.

(a) No. 574, Bremerton, Washington.—Meets first and third Wednesdays at Union Hall, 2nd St. President, Hira A. Calkins, P. O. Box, 396; Vice President, Albion J. Rich, 1411 Elizabeth St.; Financial Secretary, T. M. Libby, 1337 Warren Ave.; Treasurer, Harvey L. Williams, 668 Concord.

No. 575, Portsmouth, Ohio.—Financial Secretary, W. E. Miller, 932 Front St.

(a) No. 576, Xenia, Ohio.—Meets every Tuesday at Schmidt Hall, East Main St.; President, Carey West, Sr., 412 N. West St.; Vice President, R. C. Miller, Jr., 48½ W. Main St.; Financial Secretary,

Chas. Cobb, California St.; Recording Secretary, Herbert Shaw, R. F. D. No. 5; Treasurer, Ray Hagler, 219 E. Third St.

(a) No. 579, Globe and Miami, Ariz.—Meets first and third Fridays of each month at Miners' Union Hall, 250 N. Broad St. President, J. F. La Du, Globe, Ariz.; Vice President, C. J. McAllister, Miami, Ariz.; Financial Secretary, W. H. Talley, Box 731, Miami, Ariz.; Recording Secretary, E. L. Griffin, Box 986, Globe, Ariz.

(a) No. 580, Olympia, Wash.—Meets second Wednesday at 8 p. m. at Labor Temple, 3d and Washington Sts. President, D. F. Bennett, 5th and Fairview Sts.; Financial Secretary, Claud Wolf, 303 Puget St., or care O. L. & P. Co.

(a) No. 581, Morristown, N. J.—Meets first and third Monday nights over Post Office, Park Pl. President, Frank Cole, 18 Liberty St.; Vice President, A. L. Thompson, 3 Locust St.; Financial Secretary, John H. Watson, Glenbrook Pl., Morris Plains; Recording Secretary, Harry Anson, 9 Fairview Pl.; Treasurer, John H. Watson, Glenbrook Pl., Morris Plains.

No. 582, Shenandoah, Pa.—President, A. F. Carroll; Vice President, John L. Butler; Financial Secretary, Elmer Sweedom; Recording Secretary, Elmer C. Eisenhower, 334 W. Center St.

(b) No. 583, El Paso, Texas.—Meets every Friday night at Union Labor Hall, Overland and Kansas Sts. President, J. H. Jacoby; Vice President, Harry Kienle; Financial Secretary, R. J. Gatlin; Recording Secretary, R. G. Lovell; Treasurer, R. J. Gatlin. Address all communication to P. O. Box, 1106.

No. 584, Tulsa, Okla.—Financial Secretary, O. M. Bumgardner, General Delivery.

(b) No. 585, El Paso, Texas.—Meets every Friday, 7:30 P. M., at Labor Hall, Kansas and Overland Sts. President, A. R. Jones, P. O. Box 606; Vice President, Chas. Murphy, P. O. Box 606; Financial Secretary, W. C. Allen, P. O. Box 606; Recording Secretary, J. R. Shakles, P. O. Box 606; Treasurer, W. C. Allen, P. O. Box 606.

(c) No. 588, Lowell, Mass.—Meets every Friday night, 8:00 P. M., at Room 6, 2nd fight up 119 Central. President, A. S. Gustafson, P. O. Box 2, Chelmsford, Mass.; Vice President, Fred Robey, 13 Rockdale Ave.; Financial Secretary, Joseph F. Hurley, 82 Second St.; Recording Secretary, William H. Darcy, 84 Adams St.; Treasurer, Henry F. Quimby, 52 Willow St.

(a) No. 589, Saskatoon, Sask, Canada.—Meets first and third Fridays of each month at Labor Temple; President, J. H. Lathey, Box 186; Vice President, J. Uhrich, Box 186; Financial Secretary, F. K. Westlake, Box 186; Recording Secretary, W. Green, Box 186; Treasurer, P. J. P. Dunbar, Box 186.

No. 590, Bedford, Ind.—Financial Secretary, O. P. Davis, 1409 N. J. St

(c) No. 591, Stockton, Cal.—Meets Monday at 19 N. Hunter St. President, T. S. Estradas, 239 W. North; Vice President, C. A. Packard, 1611 S. San Yoaquin St.; Financial Secretary, W. R. Gregory, 1017 S. Sutter; Recording Secretary, Harry S. White, 1235 E. Main St.; Treasurer, W. R. Gregory, 1017 S. Sutter St.

(i) No. 592, Kansas City, Mo.—Meets Thursday at Labor Temple, 14th and Woodland Ave. President, M. F. McCarthy, 1110 McGee; Vice President, A. J. Phetzing, 2116 Frost Ave.; Financial Secretary, H. S. O'Neill, R. F. D. No. 5, Box 214G, Rosedale, Kan.; Recording Secretary, F. C. McCalmont, 436 N. Lawndale; Treasurer, H. S. O'Neill, R. F. D. No. 5, Rosedale, Kan., Box 214.

(a) No. 593, Dunkirk, N. Y.—Meets second and fourth Thursdays of each month, second floor of High Bldg., Central Ave. President, O. B. Johnson, 45 W. 5th St.; Vice President, M. M. Hurd, 57 W. 3rd St.; Financial Secretary, C. R. Harris, 57 W. 3rd St.; Recording Secretary, Samuel Hare, 411 Fox St.; Treasurer Samuel Hare, 411 Fox St.

No. 594, Santa Rosa, Cal.—Meets every Tuesday evening at Trembley Hall, B St. President, C. C. Buxton, 633 3d St.; Vice President, F. E. Anker, 495 Sebastapole Ave.; Financial Secretary, Geo. A. Merrill, 912 Clark St.; Recording Secretary, J. E. Timpson, 510 A St.; Treasurer, Geo. A. Merrill, 912 Clark St.

(c) No. 595, Oakland Calif.—Meets every Wednesday night at 470 12th St. President M. L. Antley; Vice President, J. B. Spangler; Financial Secretary, F. M. Adler, 2125 16th Ave.; Recording Secretary, W. J. Parr, 3416 Davis St.; Treasurer Joe Porrier; Business Agent, Jack Ortner, 1341 E. 27th St.

(a) No. 597, Winona, Wis.—Meets every second and fourth Friday of each month at Labor Temple, corner Third and Main Sts.; President, T. O'Brien, 612 W. Fourth St.; Vice President, L. Whetstone, Box 255; Financial Secretary, Wm. Brown, Box 255; Recording Secretary, R. F. Lohse, Box 255; Treasurer, C. Richmond, Box 255.

No. 599, Iowa City, Iowa.—Financial Secretary, G. F. Ramsey, 581 S. Van Buren St.

No. 600, Salida, Colo.—Financial Secretary, Albert Lawson, 139 E. St.

(c) No. 601, Urbana and Champaign, Ill.—Meets first and third Fridays at Painters' Hall, University Ave. President, C. Lewis, E. Grus St.; Champaign; Vice President, S. M. Griffith, 107 W. Park St.; Champaign; Financial Secretary, Geo. H. Said, 107 W. White St., Champaign; Recording Secretary, R. V. Waller, Urbana, Ill.; Treasurer, O. G. Welch, S. 2d St., Champaign.

No. 602, Amarillo, Texas.—Meets first and third Thursday's at Finkles Electric Co., 115 E. 5th. President, E. C. Dosch, 306 E. 8th St.; Financial Secretary, H. E. Secor, 206 Grant St.; Recording Secretary, J. W. Cummings, City Light and Water Co., 520 Taylor St.; Treasurer, H. E. Secor, 206 Grant St.

No. 603, Muncie, Ind.—Financial Secretary, O. B. Overcaish, 111 Dill St.

(a) No. 605, Pana, Ill.—Meets second and fourth Tuesday of each month at Carpenters Hall, 2d Locust. President, Chas. P. Gallagher, 106 East Third St.; Vice President, Wm. Read, Nokomis; Financial Secretary, Monroe Slagley, 300 South Clark St.; Recording Secretary, Sherman Devor, 204 Park Ave.; Treasurer, Geo. L. Miller, 511 South Maple St.

(a) No. 606, Durango, Colo.—Meets each Saturday at Woodmen Hall, Main St.; President, Paul Garbonati; Vice President, Don. C. Eddy; Financial Secretary, John R. Harris, Box 153; Recording Secretary, John R. Harris, Box 153; Treasurer, John R. Harris, Box 153.

(b) No. 609, Spokane, Wash.—Meets every Thursday at 8 p. m. at McVay's Hall, 609 Trent Ave. President, J. J. Hart, Box 1777; Financial Secretary, E. L. Stier, Box 1777; Recording Secretary, D. P. Reid, Box 1777; Business Agent, E. L. Stier, Box 1777.

No. 610, Marshalltown, Iowa.—Financial Secretary, C. D. Ash, 104 S. 3d Ave.

(a) No. 611, Albuquerque, New Mex.—Meets second and fourth Friday nights at Painters Hall, S. 2nd. President, Frank Ouier, 508½ W. Central Ave.; Vice President, J. Serra, 815 E. Tijerar Ave.; Financial Secretary, S. I. Tiffany, 612 N. Marble Ave.; Recording Secretary, B. L. Ken-

worthy, 518 W. Fruit Ave.; Treasurer, S. I. Tiffany, 512 N. Marble Ave.

No. 613, Virginia City, Nev.—Financial Secretary, J. T. Cavanaugh, Box 68.

(c) No. 614, San Rafael, Cal.—Meets first Tuesday in the month at Building Trades Hall, B St. President, W. M. Meagor, Ross Valley; Vice President, H. R. Eklund; Financial Secretary, H. E. Smith, 224 H. St.; Recording Secretary, H. E. Jargensen, 239 D St.; Treasurer, H. E. Smith, 224 H. St.

(g) No. 616, Worcester, Mass.—Meets first and third Tuesdays of month at Moose Hall, Pearl St. President Geo. H. Spellman, Robertson Rd.; Vice President, Frank J. Kenney, 87 Pleasant St.; Financial Secretary, John A. McCrealy, 51 Gates St.; Recording Secretary, Geo. Winchester, 628 Cambridge St.; Treasurer, H. R. Knight, Brandon Rd.

(c) No. 617, San Mateo, Cal.—Meets first and third Tuesday of each month at Building Trades Hall, B. St. President, A. S. Moore, 63 N. F. St.; Vice President, C. Bradford, San Mateo, Cal.; Financial Secretary, H. F. Magee, 11 Park Rd., Burlingame, Cal.; Recording Secretary, C. B. Morrison, 222 Minnie St.; Treasurer, C. M. Morrison, 222 Minnie St.

(a) No. 619, Hot Springs, Ark.—Meets first and third Thursdays at 324½ Central Ave. President, Ed. L. Anderson, 353 Belding Ave.; Vice President, J. E. Beeder, care of New Dayton Hotel; Financial Secretary, W. H. Sextro, Box 151; Recording Secretary, A. C. Keisacher, 223 Irapaw Ave.; Treasurer, Bert Crobb, 112 Oak St.

No. 620, Sheboygan, Wis.—President, Harry Peppes, 923 N. 4th St.; Vice President, F. V. Cooper, N. 9th St.; Financial Secretary, H. R. Annis, 1335 Michigan Ave.; Recording Secretary, Thos. MacDonald, 821 Oakland Ave.

(c) No. 621, Vancouver, B. C.—Meets first and third Mondays of each month at Labor Temple. President H. R. VanSickle, Box 612; Vice President, Geo. Hackett, Box 612; Financial Secretary, F. L. Estinghausen, Box 612; Recording Secretary, J. M. Campbell, Box 612; Treasurer, E. Willard, Box 612.

(b) No. 622, Dover, N. H.—Meets first and third Fridays. President, Frank England, 11 Ham St.; Vice President, Fred Tedford, A. O. II. Hall, Central Ave.; Financial Secretary, John McDonough, 285 Locust St.; Recording Secretary, Eugene Goodwin, 18 Home St.; Treasurer, Jas. Driscoll, 260 Central Ave.

(c) No. 623, Butte, Mont.—Meets every Monday, at Carpenters' Union Hall, West Granite. President, H. Jackson, P. O. Box 141; Vice President, R. S. Kidd, Box 141; Financial Secretary, Anthony Schraff, Box 141; Recording Secretary, Don McQuiston, Box 141; Treasurer, Emil Sundburg, Box 141.

(c) No. 625, Halifax, N. S. Can.—Meet first Thursday of month at Plumbers Hall, Granville St. President, A. S. Ayers, 240 Gottington St.; Vice President, E. A. Nickerson, 14 Maitland St.; Financial Secretary, W. Donnelly, 22 Dresden Row; Treasurer, H. J. Smith, 4½ Uniacke St.

(a) No. 628, Stamford, Conn.—Meets second and fourth Tuesdays of each month at Carpenters' Hall, Atlantic St. President, Wm. T. Herrigan, Springdale, Conn.; Vice President, Chas. F. Potter, 4 Bell St., Stamford; Financial Secretary, Wm. D. Church, 50 Division St.; Recording Secretary, Wm. H. Wadhams, General Delivery; Treasurer, Wm. D. Church, 50 Division St.

(a) No. 629, Moncton, New Brunswick, Can.—Meets every second and fourth Wednesday of each month at A. O. H. Hall, Main St.; President, J. A. Kennedy, 233 Archibald St.; Vice President, Frank Wood, Electrical Dept., I. R. C.; Financial Secretary, J. D. Rushton, 310 High St.; Recording Secretary, H. V. Belyea, 220 Dominion St.; Treasurer, Geo. H. Scott, 110 Lewis St.

No. 630, Lethbridge, Alta. Can.—Financial Secretary, Thos. Day, Box 455.

(c) No. 631, Newburgh, N. Y.—Meets first Tuesday in month at Mahnschoir Hall, Chamber St. President, Carl Hanson, 74 Benard Ave.; Vice President, Roy Westervelt, 80 City Terrace; Financial Secretary, Edward T. McDonald, 59 Williams St.; Recording Secretary, Lenard Herrmann, 316 Third St.; Treasurer, E. L. McDonald, 59 William St.

(b) No. 633, Pine Bluff, Ark.—Meets first and third Wednesdays, each month, at Labor Hall, 305½ W. Bar St. President C. Toll; Vice President, B. R. Brown, care of American Electric Co.; Financial Secretary, B. F. Bingham, 1818 W. 12th Ave.; Recording Secretary, D. G. Wilkins, care of American Electric Co.; Treasurer, B. F. Bingham, 1818 W. 12th Ave.

(a) No. 636, Marion, Ill.—Meets every Sunday over Park's Hartwell Drug Co. President, J. M. Lines, 612 N. Market St.; Vice President, Chas. Roundgreen; Financial Secretary, C. E. Williams, 708 N. Garfield St.; Treasurer, H. Ramsey, 707 N. Logan.

No. 639, Port Arthur, Tex.—Meets second and fourth Thursdays at Electricians' Hall, Procter St. President, Jas. P. Piersall, 1130 5th St.; Vice President, G. T. Dunnaway, 833 6th St.; Financial Secretary, G. B. Butterworth, 313 DeQueen Blvd.; Recording Secretary, T. W. Topliffe, Ferndale House; Treasurer, G. B. Butterworth, 313 DeQueen Blvd.

(a) No. 640, Phoenix, Ariz.—Meets every Friday night at Labor Temple, 238 E. Washington St. President, F. F. Clark, 423 W. Jefferson St.; Vice President, F. D. Benefield, Labor Temple; Financial Secretary and Treasurer, C. E. Morell, Box 501; Recording Secretary, J. E. Stoll, 601 E. Washington.

No. 642, Des Moines, Iowa.—Financial Secretary, Chas. L. Page, 1124 Euclid Ave.

(a) No. 644, Schenectady, N. Y.—Meets second and fourth Fridays of each month at Donaluce Bldg., 246 State St. President, Edgar S. Brown, 18 Campbell Ave.; Vice President, Ferdinand Ottman, 907 Delmont Ave.; Financial Secretary, H. J. Lockwood, 153 Lafayette St.; Recording Secretary, E. L. Scribner, 403 Summit Ave.; Treasurer, Geo. Osterbout, 958 Duane Ave.

No. 645, Schenectady, N. Y.—Meets first and third Thursday of each month at State Board Trade Hall; President, L. Francois; Vice President, A. Bonk, 132 Gilden Ave.; Financial Secretary, W. Cavalier, 617 Terrace Place; Recording Secretary, MacIntosh, 947 Outler St.; Treasurer, J. Lenehan, 339 Germania Ave.

(b) (c) No. 646, Sheridan, Wyo.—Meets Tuesday at Eagle Hall, Main St. President, Lester B. Doane, Genl. Delivery; Vice President, Barney Wulfe, 418 North Sheridan Ave.; Financial Secretary, Geo. E. Haywood, 625 N. Gould St.; Recording Secretary, O. R. Hedburg, Genl. Delivery, Care Telephone Co.; Treasurer, Geo. E. Haywood, 625 N. Gould St.

No. 648, Hamilton, Ohio.—Meets second and fourth Tuesdays at Painters' Hall. President, Frank Venable, 923 N. 3d St.; Vice President, Bernard Cowein; Financial Secretary, A. D. Howard, 911 Sycamore St.; Recording Secretary, C. Schaffer; Treasurer, Aldon Symmes, R. F. D. No. 4.

No. 649, Alton, Ill.—Financial Secretary, A. S. Cooper, 938 Staunton St.

No. 650, Independence, Kans.—Financial Secretary, Geo. W. Fairchild, Box 492.

(a) No. 651, Medford, Ore.—Meets first and third Saturday at 8 o'clock at Smith's Hall, 128 N. Grape. President, G. R. Satchwell, 517 S. Holly St.; Financial Secretary, E. G. Henselman, 48 Rose Ave.; Recording Secretary, Karl Knapp, 511 King St.

No. 656, Albany, Ore.—Financial Secretary, A. B. Coates, care P. T. & T. Co.

(a) No. 653, Miles City, Mont.—Meets first and third Wednesdays of each month at Trades and Labor Hall, Main St. President, R. H. Clark, Box 374; Vice President, Carl Becraft, 202 S. Menian Ave.; Financial Secretary, Edw. A. Lauderman, Box 711; Treasurer, Claude Bartlett, 919 Orr St.

No. 654, New Orleans, La.—Financial Secretary, Jules Lion, 536 Scaparn St.

(c) No. 658, Little Rock, Ark.—Meets second and fourth Thursdays at Labor Hall, Donaghey Bldg., 7th and Main Sts. President, C. E. Davis, 712 La. St.; Vice President, Wm. Claunts; Financial Secretary and Treasurer, F. R. Sibert, 3212 W. 11th St.; Recording Secretary, R. F. Stoecker, care Dice Elec. Co.

(e) No. 659, Dunkirk, N. Y.—Meets second Sunday afternoon, 3:00 p. m. at Lang bldg., Loin, Ruggles. President, Chas. Costantino, 330 Deer St.; Vice President, Christ Jensen, 48 Douglas St., Fredonia; Financial Secretary, none at the present time; Recording Secretary, Louis Carter; Treasurer Earnest Levandsky, 16 Genet St.

No. 660, Waterbury, Conn.—Meets first and third Fridays at Machinists' Hall, 75 E. Main St. President, Wm. Lee, R. F. D. No. 1, Crowley; Vice President, Vernon E. Abel, R. F. D. No. 1; Financial Secretary, Merritt Walters, R. F. D. No. 2; Recording Secretary, Chas. C. Wiehr, 273 Walnut St.; Treasurer, Renel A. Kelder, 42 E. Liberty St.; Business Agent, Vernon Abel, R. F. D. No. 1.

No. 661, Hutchinson, Kans.—President, M. D. Snell, 105 E. West St.; Financial Secretary, A. J. Renbarger, 301-A. West Ave.; Treasurer, A. J. Renbarger, 301-A. West Ave.

(?) No. 664, New York, N. Y.—Meets second and fourth Fridays of each month at Brooklyn Labor Lyceum, Myrtle and Willoughby Ave. President, James Verdon, 423 Stanhope, Cor. Cypress Ave., Brooklyn; Vice President, Joseph Marin, 13 S. Oxford St., Brooklyn; Financial Secretary, Robert Lavender, 513 10th St., Brooklyn; Recording Secretary, J. W. Skelton, 91 Vanderbilt Ave., Brooklyn; Treasurer, Wm. H. Jarvis, 543 E. 4th St., Brooklyn.

(c) No. 666, Richmond, Va.—Meets second and fourth Monday of each month at Tampsart Hall, Broad St. President, W. P. Nihlett, 210 E. 12th St.; Vice President, C. J. Alston, 611 N. 32d St.; Financial Secretary, W. A. Hutcherson, 310 N. Sycamore St.; Recording Secretary, E. L. Hardcastle, 704 Maury St.; Treasurer, L. R. Warriner, 723 N. 26th St.

(a) No. 667, Pittston, Pa.—Meets first and third Mondays at St. Aloysius Hall, Main St. President, Frank Miller, 89 Searl St.; Vice President, George Robison, Swallow St.; Financial Secretary, E. L. Rowan, 27 Tedrich St.; Recording Secretary, Michael Neary, Market St.; Treasurer, Patrick Hurly, 109 Pine St.

(a) No. 668, Lafayette, Ind.—Meets first and third Mondays at Labor Temple, corner 5th and Columbia Sts. President, Tom Reid, 6th and Union Sts.; Vice President, Jess Haggard, 717 Cincinnati St.; Financial Secretary, J. H. Glenn,

1107 N. 9th St.; Recording Secretary, Ralph Brassic, 337 S. 26th St.; Treasurer, J. H. Glenn, 1107 N. 9th St.

No. 669, Springfield, Ohio.—President, W. R. Hicks, 825 S. Loury Ave.; Financial Secretary, I. K. English, 403 W. High St.; Recording Secretary, Arthur J. Joseph, 913 Broadway.

(b) No. 675, Elizabeth, N. J.—Meets first and third Tuesdays of each month at 225 Broad St. President, R. D. Lewis, 29 Sheridan Ave.; Vice President, G. Rittermeyer, 314 Trinity Place; Financial Secretary, E. J. Malloy, care of T. Kelly, 1018 Floria St.; Recording Secretary, T. Rool, 429 E. Jersey St.; Treasurer, F. Choltan, 282 2d St.

(a) No. 677, Gatun, C. Z. Pan.—Meets second and fourth Wednesdays, bi-monthly, at Gatun Hall, Gatun, C. Z. President, T. H. Hallmam, Corozal, C. Z.; Vice President, Wm. L. Tricker, Gatun, C. Z.; Financial Secretary, Arthur J. Hobson, Box 88; Recording Secretary, W. F. Lailor, Box G. Gatun, C. Z.; Treasurer, O. W. Steeds, Gatun C. Z.

(i) No. 679, Philadelphia, Pa.—Meets every Friday evening at Labor Lyceum, 6th and Brown Sts. President, Gilbert Serfass, 3940 N. 8th St.; Financial Secretary, Edward Gayton, 2009 S. Opal; Recording Secretary, Chas. Miller, 160 E. Ontario St.; Treasurer, Wm. Reber, 1230 Harold St.

(c) No. 680, Fond du Lac, Wis.—Meets first and third Fridays of each month at Labor Temple, corner 3d and Main Sts. President, R. B. Mason, 342 Morris; Bert Baker, 224 E. Cotton St.; Financial Secretary, A. W. Resimuis, 493 S. Main St.; Recording Secretary, J. K. Barhyte, W. Division St.; Treasurer, J. O'Brien, 96 Harrison Pl.

No. 681, Wichita Falls, Texas.—Meets first and third Fridays at Labor Hall. President, Jack Whitener; Vice President, A. H. Howard; Financial Secretary, John Oechaner, 1517 9th St.

(a) No. 682, New York, N. Y.—Meets second and fourth Friday at Schuetzer Hall, 12th St., Mark Place. President, M. B. Birney, 356 Willis Ave.; Financial Secretary, E. F. Smith, 767 Monroe St., Brooklyn, N. Y.; Recording Secretary, C. E. Van Fleet, 10 Elm St., Mt. Vernon, N. Y.; Treasurer, Wm. P. Keeler, 500 W. 179 St.

No. 683, Carbondale, Pa.—President, Joseph Burke, 283 S. Brooklyn St.; Vice President, R. M. Miller, 154 Lincoln Ave.; Financial Secretary, Geo. C. Burrell, 51 Laurel St.; Recording Secretary, B. E. Durphy, 21 7th Ave.; Treasurer, Homer Van Gorder, Cor. Spring and 7th Ave.

No. 684, Modesta, Cal.—Financial Secretary, R. Webster Johnson, 111 Myrtle Ave.

(a) No. 692, Meriden, Conn.—Meets second and fourth Monday nights of each month at Hoerber Hall, State St. President, Henry C. Teining, 17 Madison Ave.; Vice President, John H. Quinn, 9 Mill St.; Financial Secretary, Egbert Stevens, 52 West Main St.; Recording Secretary, Hiram Lytle, 323 Cook Ave.; Treasurer, Egbert Stevens, 52 West Main St.

No. 694, Youngstown, Ohio.—Meets first and third Tuesdays of each month, at Abby's Hall, N. Phelps. President, W. R. Pounders, Hubbard, Ohio; Vice President, O. J. Knibble, 330 Ayers St.; Financial Secretary, F. Korth, 115 Berlin St.; Treasurer, W. W. Bryn, 72 Montgomery.

(c) No. 695, St. Joseph, Mo.—Meets first and third Tuesdays at K. P. Hall, 1st and Ed-

mond. President, Elmer Nickols, 1814 Prospect; Vice President, Harry C. Komes, R. F. D. No. 2; Financial Secretary and Treasurer, Earle G. Long, 1016½ Faran St.; Recording Secretary, Wm. Wagner, 2107 Penn St.

(c) No. 696, Albany, N. Y.—President, Frank H. Brennan, 18 Bouheim St. N. Albany; Vice President, Allen Hyatt, 207 Clinton Ave.; Financial Secretary, J. J. Dowling, 70 Bradford St.; Recording Secretary, F. H. Ostrander, 312 Livingston Ave.; Treasurer J. J. Dowling, 70 Bradford St.

No. 697, Gary, Ind.—Meets first and third Thursdays at Labor Hall, 560 Broadway, Gary, Ind. and second and fourth Thursdays at Long's Hall, State St., Hammond, Ind., office Labor Hall, 500 Broadway, Gary, Ind. President A. Cosgrove, 501 E. State St., Hammond, Ind.; Financial Secretary, J. W. Wagner, Tolleston Sta.; Recording Secretary, H. C. Wesbecher, 1720 Washington St.; Treasurer, R. F. Abbott, 48 Sibley St., Hammond, Ind.; Business Agent, Arthur McGraner, Box 347.

(c) No. 690, Gloucester, Mass.—Meets first and third Tuesday, at Teamster's Hall, 167 Main St. President Harold M. Nelson, 8 Foster St.; Vice President, Rodrick P. Fraser, 32 Ross Ave.; Financial Secretary, Eugene R. Lord, 38 Washington St.; Recording Secretary, Sylvester D. Deering, 18 Wash erton St.; Treasurer, Sidney S. Faver, 121 Rogers St.

(a) No. 701, Wheaton, Ill.—Meets second and fourth Thursdays, at second Thursday in Malding's Hall, at Hindsdale, Ill., fourth Thursdays at Union Hall, Wheaton, Ill. President, Adam W. Dieter, Elmhurst, Ill.; Vice President, L. K. Dieke, Hinsdale, Ill., Ill.; Financial Secretary, A. W. Burch, Elmhurst, Ill.; Recording Secretary, Ben Langkafel, Hinsdale, Ill.; Treasurer, A. W. Busch, Box 139, Elmhurst, Ill.

No. 702, Herrin, Ill.—Meets every Sunday at N. Park Ave. President, Lawrence Hundley; Vice President, John L. Ampfer; Financial Secretary, Carl Smith; Recording Secretary, Ransom Little; Treasurer, Dave Baker.

(a) No. 703, Edwardsville, Ill.—Meets second and fourth Fridays of each month at Bohm Hall, Main and Vandalia Sts. President, Wm. Sprattley, Venice, Ill.; Vice President, G. L. Fisher, Granite City, Ill., Care Madison Co. L. & P. Co.; Financial Secretary, C. H. Hotz, 214 W. Union St.; Recording Secretary, G. H. Bollman, R. F. D. No. 4; Treasurer, Wm. Duell, 107 E. St.

No. 704, Dubuque, Iowa.—Meets first and third Tuesdays 7:30 p. m. at Socialists seventh and Main Sts. President, Geo. Kennelly, 2026 Couler Ave.; Financial Secretary, O. J. Willging, 2188 White St.; Recording Secretary, S. E. Tiller, 116 Kligenberg, Terrace.

(c) No. 705, Wilkes Barre, Penn.—Meet every Thursday evening at 8:00 at Room 54 Simon Long Bldg., South Main St. President, Thos. Syron, 196 Scott St.; Vice President, Arthur Messersmitn, 450 N. Main St.; Financial Secretary, Anthony E. Zoellur, 5 Kiddur St.; Recording Secretary, Thos. Taylor, 45 Kulp St.; Treasurer, Thos. McCollum, 222 Madison St.

(a) No. 706, Monmouth, Ill.—Meets second and fourth Thursdays of each month at Labor Hall, West Side Square. President Del. Martin, 800 N. C. St.; Vice President, Ed Philabaum, 315 S. B. St.; Financial Secretary, Arthur Johns, 409 N. B. St.; Recording Secretary, Harry Peters, 239 S. D. St.; Treasurer, Glen Miller, 815 S. B. St.

(a) No. 707, Holyoke, Mass.—Meets second and fourth Mondays, 8 p.m., at Red Men's Hall, 205 High St. President, Chas. E. Hunter, 265 E. Dwight St.; Vice President, Wm. Lucey, 96 Chapin St.; Financial Secretary, P. O. Newman, 4 Vernon St.; Recording Secretary, Ralph E. Deener, 141 Nonotuck St.; Treasurer, H. H. Belter, 85 Willow St.

(b) No. 709, Great Falls, Mont.—Meets every Monday night at Carpenter Hall, 619 S. 1st Ave. President, D. F. Goggins; Vice President, A. C. Oleson; Financial Secretary, C. A. Murray, P. O. Box 481; Recording Secretary, A. L. Rowe; Treasurer, Chris Onsen.

No. 710, Northampton, Mass.—Meets first and third Tuesdays at Board of Trade, Rm. 59, Main St. President, Angus McKenzie, 15 Hampton Ave.; Vice President, Thomas Chalsson, 74 Hawley St.; Financial Secretary, Alfred Asher, 53 South St.; Recording Secretary, R. L. West, 2 Irwin Pl.; Treasurer, Alfred Asher, 53 South St.

No. 711, Long Beach, Cal.—Meets Tuesday every week, 7:30 p. m. at Labor Temple. President, R. S. Prest, Box 207; Vice President, E. Larsen, Box 207; Financial Secretary, L. L. Reed, Box 207; Recording Secretary, W. E. Roberts, Box 207; Treasurer, W. E. Roberts, Box 207.

(c) No. 712, New Brighton, Pa.—Meets first and third Mondays of each month at O. U. F. M. Band Hall, 3d Ave. President, J. C. Beaner, 565 Canal St., Beaver, Pa.; Vice President, C. S. Isenour, 543 13th Ave.; Financial Secretary, Harry Skea, 724 3d Ave.; Recording Secretary, W. S. Lloyd, 414 13th St.; Treasurer, Harry Shea, 724 3d Ave.

(h) No. 713, Chicago, Ill.—Meets first and third Tuesday nights at 738 D. Madison St. President, Edward J. Long, 738 W. Madison St. room 320; Vice President, A. Prassel, 738 W. Madison St., room 320; Financial Secretary, J. F. Schlitt, 738 W. Madison St.; room 320; Recording Secretary, A. Long, 1433 S. 59th Ave., Cicero, Ill.; Treasurer, Wm. Dettman, 1806 N. Washtenau Ave.

(a) No. 714, Charleston, Mass.—Meets first Tuesday at 5 p. m. and third Tuesday at 8 p. m. at Owl's Hall, 66 Main. President, H. F. O'Connell, 819 4th St., South Boston; Vice President, Geo. Rowe, 101 Homer St., East Boston; Financial Secretary, Wm. J. Donahue, 898 E. 2d St., South Boston; Recording Secretary, J. S. Ciccolo, Fenno St., Revere; Treasurer, A. A. Valois, 133 Kimball Ave., Revere.

(c) No. 716, Houston, Texas.—Meets every Thursday at Plumbers' Hall, 1111½ Congress St. President, J. M. Stevens, 1203 James; Vice President, S. R. Smith, care of Keithly Co., 811 Main St.; Financial Secretary, W. J. Peters, 2000 Jefferson St.; Recording Secretary, H. L. Holmes, 313 Thompson; Treasurer, J. V. Shown, Houston Heights, Texas.

(h) No. 717, Boston, Mass.—Meets first and third Tuesdays at Wells Memorial Hall, 987 Washington. President, Thomas Bagley, 45 Middle St., South Boston; Vice President, Lileand S. Blowers, 10 Fox St., Dorchester; Financial Secretary, Edward A. Gory, 8 Sunset St., Roxbury; Recording Secretary, Roy E. Laidlaw, 16 Hopple St., Norwood; Treasurer, A. J. Davis, Jr., 18 Field St., Dorchester.

(j) No. 718, Paducah, Ky.—Meets third Monday nights, at Central Labor Hall, 3d and Broadway. President, George Grim, 718 S. 11th; Vice President, H. M. Johnson, 5th and Ky. Ave.; Financial Secretary, Geo. B. Brown, 433 Clark St.; Recording Secretary, C. J. Elmendorf, 3d and Adams; Treasurer, G. B. Brown, 433 Clark St. Financial Secretary, Gertrude E. Devine, 16 Crescent Ave., Dorchester, Mass.; Recording Secretary, Catherine T. Tierney, 60 Hecla St.; Dorchester, Mass.; Treasurer, Elizabeth L. Breen, Cambridge, Mass.; Corresponding Secretary, E. Hyman, 16 Leroy St., Dorchester, Mass.

(c) No. 719, Manchester, N. H.—Meets second and fourth Wednesday at Wagner's Block, Manchester St. President William P. Michie, 75 Boynton St.; Vice President, Harvey N. Lussier, 227 Notre Dame Ave.; Financial Secretary, George L. King, 75 Sagamore St.; Recording Secretary, Charles W. Warner, 43 Dartmouth St.; Treasurer, Charles E. Longa, 10 N. Adams St.

(a) No. 720, Moberly, Mo.—Meets first and third Monday nights on 409 Reed St. President, G. F. Little, 409 Reed St.; Vice President, G. H. Headbrink, 527 Reed St.; Financial Secretary, B. W. Sanders, 115 S. 4th St.; Recording Secretary, Harry Solomon, 641 N. Ault St.; Treasurer, J. L. Rogers, 308 N. 4th St.

(c) No. 722, New Haven, Conn.—Meets second and fourth Thursdays at Trades Council Hall, Chapel St. President, John J. Bowen, 23 Ward Place, West Haven, Conn.; Vice President, Frank Stocks, 485 Howard Ave.; Financial Secretary, F. J. Stocks, 485 Howard Ave.; Recording Secretary, Max Bogue, 173 Kimberly Ave.; Treasurer, George Saunders, 62 Whitney Ave.

(b) No. 723, Ft. Wayne, Ind.—Meets every Friday night at Carpenters Hall, 610 Calhoun St. President, J. Oooligan, 343 E. Lewis St.; Vice President, A. Root, 1408 Clinton St.; Financial Secretary, J. Buelow, 1110 Spy Run Ave.; Recording Secretary, H. J. Becker, 1014 E. Jefferson; Treasurer, S. E. Evans, 1026 Huffman St.

(j) No. 724, Utica, N. Y.—Meets fourth Sunday of month at Labor Temple, Charlotte St. President, F. A. Rockwell, 1567 Steuben St.; Vice President, O. F. Weigel, 1404 Neilson St.; Financial Secretary and Recording Secretary, O. L. Weigel, 1404 Neilson St.; Treasurer, E. I. Griffith, 20 Gold St.

(c) No. 725, Terre Haute, Ind.—Meets every Tuesday night except first at Henningway Bldg. President, H. G. Mercer, 306 S. 4th; Vice President, F. G. Beal, Sr., 902 Ohio St.; Financial Secretary, A. A. Stiles; Recording Secretary, W. O. Partridge, 2610 Schaal Ave.; Treasurer, B. D. Posey, 2120 S. Sixth.

(a) No. 726, Sault St. Marie, Ont. Can.—Meets second and third Wednesdays of each month at Odd Fellows Hall, Steelton. President, William Gregory, 152 Walnut St.; Vice President, Ed. B. Killens, East End P. O.; Financial Secretary, John Donnelly, East End P. O.; Recording Secretary, Malcolm G. Montgomery, East End P. O.; Treasurer, Thos. L. Richardson, 225 St. James St., Steelton. 4

(h) No. 727, Schenectady, N. Y.—Meets first and third Wednesdays at I. B. E. W. Hall, 246 State St. President, Charles Klinemeier, Craig, N. Y.; Vice President, Max Happner, 165 Jay St.; Financial Secretary, Joseph B. Lander, 864 Stanly St.; Recording Secretary, Jacob G. Heneman, 425 Paige St.; Treasurer, George Melber, 1427 Nott St.

(i) No. 728, Milwaukee, Wis.—Meets every Monday at Brisbane Annex, 526 Chestnut St. President, Frank W. Radke, 1317 Richard St.; Vice President, P. J. Gerhard, 895 38th St.; Financial Secretary, M. G. Steinkrauss, 1066 7th St.; Recording Secretary, F. B. Allen, 101 11th St.; Treasurer, S. Rabuckin, 772 9th St.

TELEPHONE OPERATORS.

(j) No. 1-A, Boston, Mass.—Meets second and fourth Friday, 2:30 and 8:30 p. m., at Wells' Memorial Hall, 987 Washington St. President, Annie E. Molloy, 101 Cowper St., East Boston, Mass.; Vice President, Mary C. Meagher, 42 Highland St., Hyde Park, Mass.; Secretary, Mae Sullivan; Recording Secretary, Theresa Ferr, 29 School St.; Anna Curry, Essex Ave.

No. 2-A, Lynn, Mass.—Meets second and fourth Mondays at 61 Exchange Bldg. President, Hazel E. Emery, 85 Watts Ave.; Vice President, Anna McClusky, 27 Tapley Ave.; Financial Secretary, Mae Sullivan; Recording Secretary, Theresa Ferr, 29 School St.; Treasurer, Anna Curry, Essex Ave

(j) No. 3-A, Springfield, Mass.—Meets second and last Tuesdays at C. L. U. Hall, 19 Lanford St. President, Mary R. Quinn, 44 Woodbine Ave.; Vice President, Lillian M. Dunn, 25 N. Main St.; Financial Secretary, Catherine McQuade, 332 Walnut St.; Recording Secretary, Maude O. Mansfield, 246 King St.; Treasurer, Irene Keating, 550 Union St.

No. 4-A, Holyoke, Mass.—President, Mary G. Ronan, 79 Pine St.; Vice President, Mary F. Anderson, 14 Pearl St.; Financial Secretary, Elizabeth G. Doyle, 20 Miller Ave.; Recording Secretary, Mary C. Daley, 12 Lynwood Ave.; Treasurer, Mary A. Thompson, 67 Pine St.

(j) No. 5-A, Worcester, Mass.—Meets first and third Tuesdays at Electrical Workers' Hall, 419 Main St. President, Katherine R. Coyle, 24 Lewis St.; Vice President, Margaret M. McCullough, 8 Sycamore St.; Financial Secretary, Marie Bertrand, 85 Portland St.; Recording Secretary, Mary Dudley, 19 Shirley St.; Treasurer, Katherine Donlon, 8 Euclid Ave.

(j) No. 6-A, New Bedford, Mass.—Financial Secretary, Marie Smith, 35 Shawmut St.

(j) No. 7A, S. Framingham, Mass.—Meets first and third Thursday of each month at Central Labor Hall, Leonard St. President, Mary V. O'Brien, 26 Waushakum St.; Vice President, Agnes J. Rice, 16 Kendall St.; Financial Secretary, Dora E. Cozzens, 59 Hollis St.; Recording Secretary, Ruth L. Hanon, 51 Arlington St.; Treasurer, Dora E. Cozzens, 59 Hollis St.

No. 8-A, Boston, Mass.—Meets first and third Mondays at 24 Warren St., Roxbury. President, Margaret I. Burns, 35 Vineland St., Brighton; Vice President, Edna B. Rugg, 134 Cushing Ave., Dorchester; Financial Secretary, Annette W. Long, 85 Centre St., Roxbury; Recording Secretary, Marie W. Bliss, 52 Francis St., Walden; Treasurer, Mary A. Gordon, 39 Newburg St., Roslindale

(j) No. 9-A, Butte, Montana.—Meets last Friday of each month at Carpenters Union Hall, West Granite. President, Gertrude Smith, 251 E. Granite; Vice President, Ellen McGill, 416 S. Dakota St.; Financial Secretary, Cecilia Vannier, 320 W. Broadway; Treasurer, Cecilia Vannier, 320 W. Broadway.

(j) No. 10A, Marlboro, Mass.—Meets first and fourth Friday nights of each month at Central Labor Union Hall, Main St. President, Mrs. Lillian E. M. Piatl, 195A Main St.; Vice President, Frances E. Chirholm, 164 Edinboro St.; Financial Secretary, Esther Hamblett, 26 W. Main St.; Recording Secretary, Helen M. Gately, 57 Ringold St.; Treasurer, Mildred E. Wiles, 53 Commonwealth Ave.

No. 11-A, Fitchburg, Mass.—Financial Secretary, Mrs. Mary T. St. John, 72 Merrick St., Worcester, Mass.

(j) No. 12-A, Concord, Mass.—Financial Secretary, Mary Bulger, Concord, Mass.

Classified Directory

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Colorado Springs	113	Gillespie	383	Indianapolis	368
Denver	68	Granite City	567	Lafayette	668
		Herrin	702	Logansport	209

Michigan City	298	South Framingham..	7a	Newark	(S) 190
Muncie	603	Worcester	96	Paterson	102
New Albany	286	Worcester	616	Perth Amboy	358
South Bend	725	Worcester	5a	Plainfield	262
Terre Haute	153			Trenton	29
Tipton	264			Trenton	269
Kansas.		Michigan.		New Hampshire.	
Atchison	19	Battle Creek.....	445	Dover	622
Coffeyville	417	Detroit	17	Manchester	513
Pittsburg	334	Detroit	58	Manchester	719
Parsons	337	Grand Rapids.....	75		
Topeka	226	Grand Rapids.....	107	New Mexico.	
Independence	650	Marquette	407	Albuquerque	611
Wichita	271	Muskegon	275		
Hutchinson	661	Saginaw	476	New York.	
Kentucky.				Albany	551
Lexington	183	Minnesota.		Amsterdam	551
Louisville	112	Duluth	31	Auburn	394
Louisville	369	Minneapolis	292	Binghampton	325
Owensboro	216	Minneapolis	541	Buffalo	41
Paducah	718	St. Paul.....	23	Buffalo	45
		St. Paul.....	110	Dunkirk	659
		Winona	597	Dunkirk	593
Louisiana.				Elmira	139
Lake Charles	257	Missouri.		Glens Falls	389
New Orleans	4	Hannibal	350	Jamestown	106
New Orleans	654	Joplin	95	Johnstown and	
New Orleans	130	Kansas City.....	124	Gloversville	308
Shreveport	194	Kansas City.....	356	Lancaster	514
Shreveport	329	Kansas City.....	592	Middletown	133
		Moberly	720	Newburgh	631
Maine.		Sedalia	266	New York	20
Millinocket	471	Springfield	335	New York	270
Maryland		St. Joseph	40	New York	419
Baltimore	27	St. Joseph	695	New York	534
Baltimore	28	St. Louis	1	New York	664
Cumberland	307	St. Louis	2	New York	682
Massachusetts.		St. Louis	74	Niagara Falls	237
Beverly	259			Oswego	328
Boston	103	Montana.		Pt. Chester	402
Boston	104	Anaconda	200	Poughkeepsie	218
Boston	142	Bozeman	416	Rochester	86
Boston	202	Billings	453	Saratoga Springs	363
Boston	396	Billings	532	Schenectady	85
Boston	503	Butte	66	Schenectady	140
Boston	717	Butte	623	Schenectady	247
Boston	1a	Butte	9a	Schenectady	(S) 247
Boston	8a	Miles City	653	Schenectady	254
Brockton	223	Butte	9a	Schenectady	267
Brockton	499	Great Falls	122	Schenectady	442
Brockton	(S) 499	Great Falls	709	Schenectady	464
Concord	(A) 12	Harve	393	Schenectady	(S) 464
Charlestown	714	Helena	185	Schenectady	495
Fall River	437	Helena	310	Schenectady	536
Fitchburg	11a	Lewiston	550	Schenectady	565
Fitchburg	256	Lewistown	552	Schenectady	(S) 565
Fitchburg	279	Livingston	341	Schenectady	644
Gloucester	699	Missoula	408	Schenectady	645
Haverhill	470			Schenectady	727
Holyoke	707	Nebraska.		Syracuse	43
Holyoke	4a	Lincoln	265	Syracuse	79
Lowell	588	Omaha	22	Troy	392
Lynn	2a			Utica	42
Lynn	377	Goldfield	450	Utica	181
Lynn and Salem.....	244	Reno	401	Utica	724
Marlboro	(A) 10a	Tonopah	361	Yonkers	501
New Bedford	224	Virginia City	613		
New Bedford	6a	New Jersey.		North Carolina.	
Northampton	710	Atlantic City.....	210	Asheville	238
Quincy	189	Atlantic City.....	211	Durham	399
Springfield	7	Camden	299	Wilmington	123
Springfield	241	East Orange.....	15		
Springfield	3a	Elizabeth	675	Ohio.	
South Framingham S	104	Jersey City	164	Akron	11
		Morristown	581	Akron	220
		Newark	52	Cleveland	38
		Newark	190		

Cleveland	39	Tennessee.		Huntington	252
Cincinnati	101	Chattanooga	175	Wheeling	141
Cincinnati	212	Knoxville	318	Wheeling	277
Columbus	54	Memphis	474	Wisconsin.	
Dayton	118			Ashland	255
Dayton	336	Texas.		Fond du Lac	620
East Liverpool	93	Austin	520	Green Bay	158
Elyria	88	Amarillo	602	La Crosse	135
Hamilton	648	Beaumont	221	Madison	159
Lima	32	Beaumont	479	Madison	186
Niles City	411	Beaumont	364	Milwaukee	83
Portsmouth	575	Brownwood	294	Milwaukee	494
Springfield	204	Corpus Christi	505	Milwaukee	528
Springfield	669	Dallas	59	Milwaukee	728
Steubenville	246	Dallas	69	Oshkosh	187
Toledo	8	Dallas	448	Racine	430
Toledo	245	Dallas	490	Sheboygan	620
Youngstown	62	Dennison	338	Superior	276
Youngstown	64	El Paso	583		
Youngstown	694	El Paso	585	Wyoming.	
Xenia	576	Fort Worth	116	Casper	322
Oklahoma.		Fort Worth	156	Cheyenne	415
Ardmore	391	Galveston	510	Sheridan	646
Bartlesville	290	Galveston	527	CANADA.	
Chickasha	460	Greenville	304	Alberta.	
Enid	533	Houston	66	Calgary	348
Lawton	386	Houston	716	Lethbridge	630
Muskogee	384	Marshall	480	Edmonton	544
Oklahoma	155	Palestine	388	Edmonton	412
Okmulgee	406	Paris	320	Medicine Hat	222
Sapulpa	227	Port Arthur	639	British Columbia.	
Tulsa	584	San Antonio	60	New Westminster	558
Oregon.		San Antonio	500	Prince Rupert	344
Albany	656	Sherman	272	Vancouver	213
Astoria	517	Temple	119	Vancouver	621
Eugene	529	Texarkana	301	Victoria	230
Medford	651	Tyler	168	Manitoba.	
Portland	48	Waco	72	Brandon	441
Portland	125	Waco	97	Winnipeg	435
Salem	512	Wichita Falls	681	New Brunswick.	
Pennsylvania.		Yoakum	571	Moncton	629
Allentown	375	Utah.		St. John	395
Altoona	457	Logan	373	New Scotia.	
Carbondale	683	Ogden	115	Halifax	625
Connellsville	326	Ogden	316	Sydney	293
Erie	56	Provo City	380	Sydney Mines	312
Hazleton	330	Salt Lake City	57	Ontario.	
Johnstown	493	Salt Lake City	354	Brantford	343
Momessen	371	Virginia.		Chatham	398
New Castle	33	Newport News	165	Fort William	339
New Brighton	712	Norfolk	80	Guelph	274
Philadelphia	98	Richmond	666	Hamilton	105
Philadelphia	679	Roanoke	425	Hamilton	390
Philadelphia	21	Washington.		London	120
Pittsburg	5	Aberdeen	458	Ottawa	249
Pittsburg	14	Bellingham	314	Ottawa	281
Pittston	667	Bremerton	574	Peterboro	261
Scranton	81	Centralia	359	Port Arthur	360
Sharon	218	Everett	191	Sault Ste Marie	726
Shenandoah	582	N. Yakima	523	St. Catharines	303
Shenandoah	705	Olympia	580	Toronto	353
Warren	63	Seattle	77	Toronto	472
Wilkesbarre	705	Seattle	46	Windsor	400
Wilkes Barre	163	Spokane	73	Windsor	564
Williamsport	239	Spokane	609	Quebec.	
York	557	Tacoma	76	Montreal	463
Rhode Island.		Tacoma	483	Montreal	492
Providence	99	Port Angeles	217	Montreal	561
Providence	258	Walla Walla	556	Quebec	206
South Carolina.		West Virginia.		Sask.	
Charleston	188	Charlestown	466	Moose Jaw	568
Columbia	382	Fairmont	547	Regina	572
				Saskatoon	589

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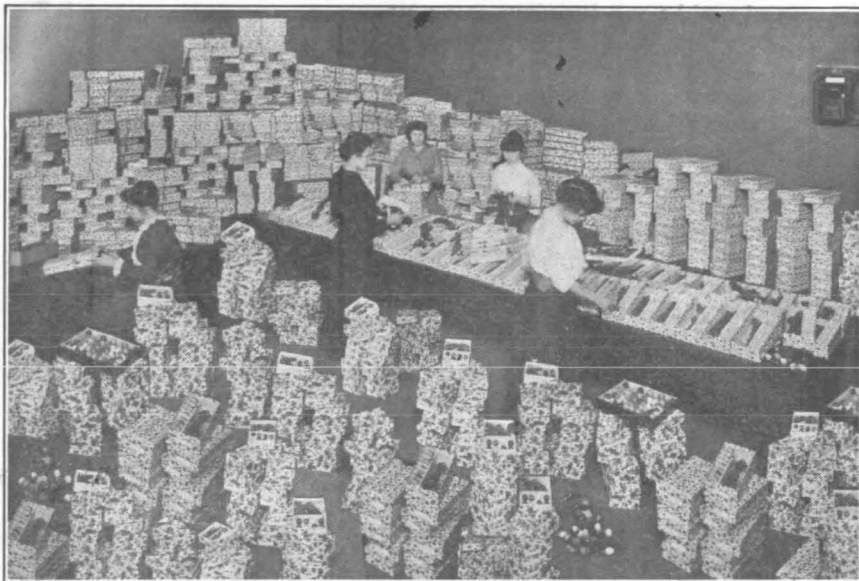
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